## 2017 Sustainability Index and Dashboard Summary: Burundi

The HIV/AIDS Sustainability Index and Dashboard (SID) is a tool completed every two years by PEPFAR teams and partner stakeholders to sharpen the understanding of each country's sustainability landscape and to assist PEPFAR and others in making informed HIV/AIDS investment decisions. Based on responses to 90 questions, the SID assesses the current state of sustainability of national HIV/AIDS responses across 15 critical elements. Scores for these elements are displayed on a color-coded dashboard, together with contextual charts and information. As the SID is completed over time, it will allow stakeholders to track progress and gaps across these key components of sustainability.



**Burundi Country Overview:** Burundi has made significant progress in the fight against HIV/AIDS, especially in regard to access to HIV services and treatment: 70% of all PLHIV have been identified and 60% of them are on ARV treatment. The Government of Burundi (GOB) has maintained financial contributions in the past few years, despite a context of very limited resources. However, the country remains strongly dependent on external donors to fund its HIV response. Moreover, interventions to combat HIV/AIDS are limited in their impact due to the lack of strategic targeting of populations and geographical areas that are most affected by the epidemic. Emphasis on resource mobilization, strategically targeted interventions to reach the right people in the right places, development of new models of service delivery, and improving efficiency will be an integral part the national strategy towards sustainable control of the HIV epidemic.

**SID Process:** On November 2<sup>nd</sup>, 2017 the Burundi PEPFAR team, in collaboration with UNAIDS Burundi, convened a one-day multi-stakeholder Sustainability Index and Dashboard (SID) workshop with participants from the National AIDS Control Council, National AIDS Control Program, Global Fund Principal Recipients, UN agencies, representatives of civil society, faith based organizations, a public sector representative, and the National Network of PLHIV (RBP+). After an introduction of the SID process and highlights on the content of the SID 3.0 tool, participants broke into four domain subgroups to discuss and complete the SID questionnaire based on available public data and information. The full group then reconvened at the end of the day to review the complete the tool, discuss key findings, and identify priorities.

### Sustainability Strengths:

- **Civil Society Engagement (6.96, yellow):** In Burundi, there is active civil society engagement in HIV/AIDS advocacy, decision-making processes, and service delivery in the national HIV/AIDS response. However, there is a need to continue supporting CSOs for capacity building in project development and program management.
- **Public Access to Information (7.00, light green):** The GOB widely disseminates reliable information on the implementation of HIV/AIDS policies and programs, including goals, progress

and challenges towards achieving HIV/AIDS targets. Efforts are made to ensure that the public has access to data through reports, websites, radio or other methods of disseminating information. However, promptness and accuracy of data are areas in need of improvement.

- **Domestic Resource Mobilization (6.94, light green):** The GOB increased its commitment to contribute to the national response with up to 12.3% of its national budget allocated to health, including HIV/AIDS. However, the budget execution reports are not available timely enough to confirm if those funds have been utilized for their intended purpose.
- **Performance data (7.52, light green):** The GOB routinely collects, analyzes, and makes available HIV/AIDS service delivery data to track program performance. It also leads routine data review meetings at national and sub-national levels to review data quality issues and outline improvement plans. However, both the national monitoring and evaluation plan and the procedures manual need to be updated.

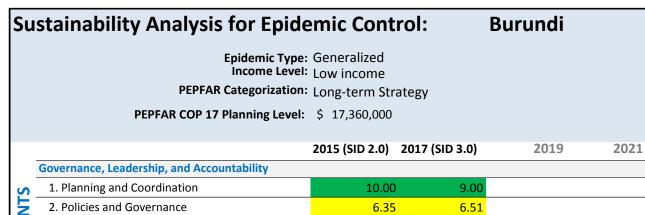
### Sustainability Vulnerabilities:

- Service Delivery (5.46, yellow): The national health authorities have the capacity to effectively plan and manage HIV services. HIV/AIDS services are accessible to poor and vulnerable populations at risk of infection. However, GOB provides minimal financing for HIV/AIDS service delivery. Moreover, performance is weak in the areas of targeted HTC services, linkage to treatment rates, systematic approach linkage, and finding the lost to follow-up (LTFU). Several strategies have been implemented to address these weakness including: Test and Start implementation from FY 2016 Q4 in some provinces, active tracing and enrollment of pre-ART clients to ART, and development of an SMS messaging referral system to ensure 90% of those identifying positive initiate ART. PEPFAR will continue to support implementation of all these strategies.
- Epidemiological and Health data (6.04, yellow): No available data on HIV incidence. Limited capacity at national level for analysis of data and evidenced-based decision making. To remedy this situation, PEPFAR supported (COP17) the production of annual national-level Epi reports and capacity building of the national program to make decisions based on this report.
- Laboratory (4.75, red): There is a national laboratory strategic plan for 2014-2017 and an adequate number of qualified laboratory personnel (but not specialized lab technicians for viral load machines) in the public sector to sustain key functions to meet the needs of PLHIV for diagnosis, monitoring treatment, and viral load (VL) suppression. However, there is lack of adequate and consistent capacity to perform timely DNA PCR and viral load testing at a large scale. There are 3 public VL functional platforms, 4 VL machines planned to be purchased with GF funding, and 3 machines from OPP-ERA. Two will be located in PEPFAR-supported provinces, and one will be located in Muyinga province (next to Kirundo). The main challenges remain: a weak national ownership of the VL strategy, recurrent reagent stocks out and/ or preemption, maintenance issues, few qualified lab technicians, and a weak sample transportation system. PEPFAR will continue to work closely with the GFATM and the PNLS to conduct a rapid VL/EID instruments mapping to ensure that any new investment in VL/EID platforms is done in the most rational way, and that any gains from improving VL program also strengthen the EID and TB lab system. In COP18, PEPFAR will continue to support supply chain for laboratory, which is fundamental to reach the first and third 90 goals.
- **Commodity security and supply chain (2.79, red**): No comprehensive assessment of the national supply chain has been done within the last three years and the information system through LMIS approach is still in a pilot phase (12 health districts). Moreover, the GOB's contribution to procurement of ARVs and other key commodities remains very low (less than

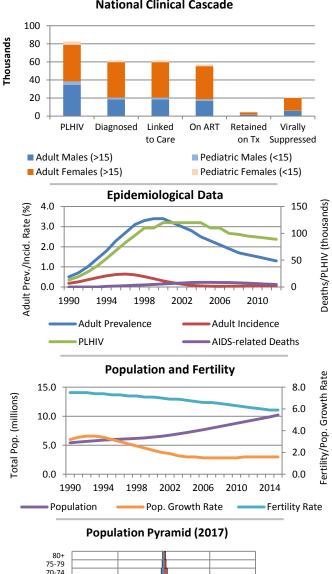
10% for ARVs and less than 1% for test kits and condoms), despite the increase of GOB contribution to health financing. Also, despite PEPFAR's technical assistance to support the supply chain in Burundi, stock outs remain a major concern. In order to prevent new stock outs, PEPFAR will reinforce the technical assistance to the Ministry of Health and to other national counterparts through the Global Health Supply Chain-Procurement and Supply Management (GHSC-PSM) mechanism. GHSC-PSM will work closely with the GFATM to ensure any risk of stock out or expiry is anticipated and adequate corrective actions are taken in a timely manner

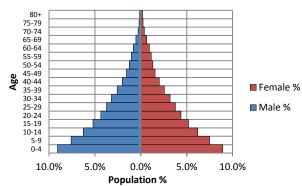
• Quality management (5.00, yellow): The GOB does not have an adequate quality management (QM)/quality improvement (QI) system with dedicated leadership, nor a current QM/QI plan for HIV care and treatment. PEPFAR will support a functional QM/QI committee which regularly convenes and routinely reviews performance data and system-and patient-level outcomes, helping facilities identify and address areas for improvement.

**Contact:** For questions or further information about PEPFAR's efforts to support sustainability of the HIV response in Burundi, please mbassi@usaid.gov

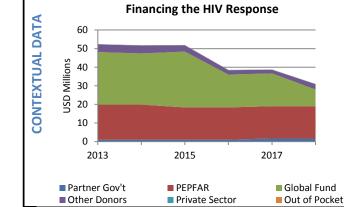


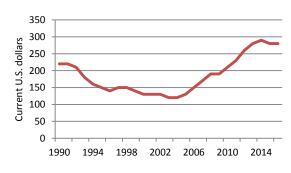
# CONTEXTUAL DATA National Clinical Cascade





		2013 (312 210)	2017 (512 510)	2013 20
	Governance, Leadership, and Accountability			
S	1. Planning and Coordination	10.00	9.00	
LEMENT	2. Policies and Governance	6.35	6.51	
ЧE	3. Civil Society Engagement	7.17	6.96	
Ē	4. Private Sector Engagement	4.79	4.51	
ш	5. Public Access to Information	9.00	7.00	
pd	National Health System and Service Delivery			
Sa	6. Service Delivery	5.46	5.46	
DOMAINS	7. Human Resources for Health	7.17	5.76	
VA	8. Commodity Security and Supply Chain	3.13	2.79	
б	9. Quality Management	1.52	5.00	
Q	10. Laboratory	3.24	4.75	
È	Strategic Investments, Efficiency, and Sustainable			
	Financing			
AB	11. Domestic Resource Mobilization	6.67	6.94	
Z	12. Technical and Allocative Efficiencies	6.51	7.06	
USTAINABIL	Strategic Information			
N	13. Epidemiological and Health Data	5.65	6.04	
S	14. Financial/Expenditure Data	3.75	5.00	
	15. Performance Data	5.49	7.52	





GNI Per Capita (Atlas Method)

#### Domain A. Governance, Leadership, and Accountability

What Success Looks Like: Host government upholds a transparent and accountable resolve to be responsible to its citizens and international stakeholders for achieving planned HIV/AIDS results, is a good steward of HIV/AIDS finances, widely disseminates program progress and results, provides accurate information and education on HIV/AIDS, and supports mechanisms for eliciting feedback. Relevant government entities take actions to create an enabling policy and legal environment, ensure good stewardship of HIV/AIDS resources, create space for and promote participation of the private sector, and provide technical and political leadership to coordinate an effective national HIV/AIDS response.

1. Planning and Coordination: Host country develops, implements, and oversees a costed multiyear national strategy and serves as the preeminent architect and convener of a coordinated HIV/AIDS response in the country across all levels of government and key stakeholders, civil society and the private sector.		Data Source	Notes/Comments		
	<ul> <li>A. There is no national strategy for HIV/AIDS</li> <li>B. There is a multiyear national strategy. Check all that apply:</li> <li>It is costed</li> <li>It has measurable targets.</li> <li>It is updated at least every five years</li> </ul>	1.1 Score:	2.50	HIV national Strategic Plan 2014-2017	The 2018-2022 national strategic plan has been drafted and is in process of approval. A presidential decree on national HIV/AIDS fund is in the process of approval.
<b>1.1 Content of National Strategy:</b> Does the country have a multi-year, costed national strategy to respond to HIV?	Strategy includes all crucial response components for prevention and treatment (HIV testing, treatment and care [including children and → adolescents], PMTCT, transition from 'catchup' to sustainable VMMC if country performs VMMCs, scale-up of viral load, EID, and other key metrics)				
	<ul> <li>✓ Strategy includes explicit plans and activities to address the needs of key populations.</li> <li>✓ Strategy includes all crucial response components to mitigate the impact of HIV on vulnerable children</li> <li>✓ Strategy (or separate document) includes considerations and activities related to sustainability</li> </ul>				

	O A. There is no national strategy for HIV/AIDS	1.2 Score: 1.5	National Strategic Plan elaboration Workshops participants lists and reports 50
	$\ensuremath{}$ B. The national strategy is developed with participation from the following stakeholders (check all that apply):		
	$\checkmark$ Its development was led by the host country government		
1.2 Participation in National Strategy Development: Who actively participates in	$\checkmark$ Civil society actively participated in the development of the strategy		
development of the country's national HIV/AIDS strategy?	$\hfill \Pr$ Private health sector providers, facilities, and training institutions, actively participated in the development of the strategy		
	Businesses and the corporate sector actively participated in the development of the strategy including workplace development and corporate social responsibility (CSR)		
	External agencies (i.e. donors, other multilateral orgs., etc.) supporting HIV services in-country participated in the development of the strategy		

aggregate patienal goals or targets	<b>1.3 Coordination of National HIV</b> <b>Implementation</b> : To what extent does the host country government coordinate all HIV/AIDS activities implemented in the country, including those funded or implemented by CSOs, private sector, and donor implementing partners?	Check all that apply: There is an effective mechanism within the host country government Gro internally coordinating HTV/AIDS activities implemented by various government ministries, institutions, offices, etc. The host country government routinely tracks and maps HIV/AIDS activities of: Civil society organizations private sector (including health care providers and/or other private sector partners) Ci donors The host country government leads a mechanism or process (i.e. Committee, working group, etc.) that routinely convenes key internal and external stakeholders and implementers of the national response for planning and coordination purposes. Joint operational plans are developed that include key activities of implementing organizations. Duplications and gaps among various government, CSO, private sector, and donor activities are systematically identified and addressed.	1.3 Score: 2.50	Decret instituant le cnls et le decret portant mission et fonctionnement du MSPLCS/Annual and quarterly reports submitted to National Aids Program	
	mechanism by which sub-national units are	<ul> <li>B. There is a formal link between the national plan and sub-national service delivery. (Check the ONE that applies.)</li> <li>Sub-national units have performance targets that contribute to aggregate national goals or targets.</li> <li>The central government is responsible for service delivery at the sub-national level.</li> </ul>	1.4 Score: 2.50		

2. Policies and Governance: Host country develops, implements, and oversees a wide range of policies, laws, and regulations that will achieve coverage of high impact interventions, ensure social and legal protection and equity for those accessing HIV/AIDS services, eliminate stigma and discrimination, and sustain epidemic control within the national HIV/AIDS response.			Data Source	Notes/Comments
	For each category below, check yes or no to indicate if current national HIV/AIDS technical practice follows current WHO guidelines for each of the following: A. Adults (>19 years) Yes No	2.1 Score: 1.11	National Guideline on ARV prescription for HIV care and Prevention,2016.	
<b>2.1 WHO Guidelines for ART Initiation:</b> Does current national HIV/AIDS technical practice follow current WHO guidelines for initiation of ART, i.e. Test and START for all populations?	<ul> <li>B. Pregnant and Breastfeeding Mothers</li> <li>Yes</li> <li>No</li> <li>C. Adolescents (10-19 years)</li> <li>Yes</li> </ul>			

	□ No			
	D. Children (<10 years)			
	✓ Yes			
	□ No			
	Check all that apply: A national public health services act that includes the control of HIV	2.2 Score: 0.83	National Health Policy 2016-2025, National Guideline on ARV prescription for HIV care and Treatment, MOH Ministerial order 2012	Multi month prescription and dispensation, self testing, PreP and taskshifting are part of the national guidelines
	A task-shifting policy that allows trained non-physician clinicians, midwives, and nurses to initiate and dispense ART			
	A task-shifting policy that allows trained and supervised community health workers to dispense ART between regular clinical visits			
	$\bigtriangledown$ Policies that permit patients stable on ART to have reduced clinical visits (i.e. every 6-12 months)			
<b>2.2 Enabling Policies and Legislation</b> : Are there policies or legislation that govern HIV/AIDS	Policies that permit patients stable on ART to have reduced ARV pickups (i.e. every 3-6 months)			
service delivery or policies and legislation on health care which is inclusive of HIV service delivery?	Policies that permit streamlined ART initiation, such as same day initiation of ART for those who are ready			
Note: If one of the listed policies differentiates policy for specific groups, please note in the Notes/Comments column.	Legislation to ensure the well-being and protection of children, including those orphaned and made vulnerable by HIV/AIDS			
	Policies that permit HIV self-testing			
	Policies that permit pre-exposure prophylaxis (PrEP)			
	✓ Policies that permit post-exposure prophylaxis (PEP)			
	$\hfill \ensuremath{\square}$ Policies that allow HIV testing without parental consent for adolescents, starting at age 15			
	$\hfill \hfill $			

<b>2.3 Data Protection:</b> Does the country have policies in place that support the collection and appropriate use of patient-level data for health, including HIV/AIDS?	The country has policies in place that (check all that apply):  Govern the collection of patient-level data for public health Govern the collection and use of unique identifiers such as national ID for health records  Govern the privacy and confidentiality of health outcomes  Govern the use of patient-level data, including protection	2.3 Score: 0.8	3	
2.4 Legal Protections for Key Populations: Does the country have laws or policies that specify protections (not specific to HIV) for specific populations?	Check all that apply: Transgender people (TG): Constitutional prohibition of discrimination based on gender diversity Prohibitions of discrimination in employment based on gender diversity A third gender is legally recognized Other non-discrimination provisions specifying gender diversity (note in comments) Men who have sex with men (MSM): Constitutional prohibition of discrimination based on sexual orientation Hate crimes based on sexual orientation are considered an aggravating circumstance Incitement to hatred based on sexual orientation prohibited Prohibition of discrimiation in employment based on sexual orientation Female sex workers (FSW): Constitutional prohibition of discrimination based on occupation Sex work is recognized as work Other non-discrimination protections specifying sex work (note in other non-discrimination protections specifying sex work (note in	2.4 Score: 0.1	Constitution of Burundi	The 2018-2022 National Strategic Plan has been drafted and is in process of approval.

	People who inject drugs (PWID):  Specific antidiscrimination laws or other provisions for people who use drugs (specify in comments)  Explicit supportive reference to harm reduction in national policies Policies that address the specific needs of women who inject drugs			
<b>2.5 Legal Protections for Victims of Violence:</b> Does the country have protections in place for victims of violence?	The country has the following to protect key populations and people living with HIV (PLHIV) from violence:            General criminal laws prohibiting violence            Specific legal provisions prohibiting violence against people based on their HIV status or belonging to a key population             Programs to address intimate partner violence             Programs to address workplace violence             Interventions to address police abuse             Interventions to address torture and ill treatment in prisons             A national plan or strategy to address gender-based violence and violence against women that includes HIV             Legislation on domestic violence             Criminal penalties for domestic violence             Criminal penalties for violence against children	2.5 Score: 0.89	Penal code (54 chapt 1)	

2.6 Structural Obstacles: Does the country have
laws and/or policies that present barriers to
delivery of HIV prevention, testing and
treatment services or the accessibility of these
services?

For each question, select the most appropriate option:         Are transgender people criminalized and/or prosecuted in the country?         Image: Both criminalized and prosecuted         Image: Criminalized Criminalized	2.6 Score:	0.44	PNDS; task shifting policy, Ministerial Order July 2012; National Health Policy 2016-2025; Law of 12 May 2005 judicial protection of PLWHIV; politique national de protection des orphelins	The imprisonment is for same sex sexual act is between 3 months and 2 years and fine between 50,000 and 100,000 if or one of them.
Prosecuted Neither criminalized nor prosecuted				
Is cross-dressing criminalized in the country?				
Yes, only in parts of the country				
Yes, only under certain circumstances No				
Is sex work criminalized in your country? Selling and buying sexual services is criminalized				
Selling sexual services is criminalized Buying sexual services is criminalized				
Partial criminalization of sex work  Other punitive regulation of sex work				
Sex work is not subject to punitive regulations or is not criminalized.				
Issue is determined/differs at subnational level				

Does the country have laws criminalizing same-sex sexual acts?

Yes, death penalty

Yes, imprisonment (14 years - life)

Yes, imprisonment (up to 14 years)

No penalty specified

No specific legislation

 $\hfill\square$  Laws penalizing same-sex sexual acts have been decriminalized or never existed

Does the country maintain the death penalty in law for people convicted of drug-related offenses?

Yes, with high application (sentencing of people convicted of drug offenses to death and/or carrying out executions are a routine and mainstreamed part of the criminal justice system)

Yes, with low application (executions for drug offenses may have been carried out in recent years, but in practice such penalties are relatively rare)

 $\hfill \hfill \hfill$ 

✓ No

Does the country have laws criminalizing the transmission of, nondisclosure of, or exposure to HIV transmission?

🖌 Yes

No, but prosecutions exist based on general criminal laws

🗌 No

Does the country have policies restricting the entry, stay, and residence of people living with HIV (PLHIV)?

🗌 Yes

✓ No

	Does the country have other punitive laws affecting lesbian, gay, bisexual, transgender, and intersex (LGBTI) people? Yes, promotion ("propaganda") laws Yes, morality laws or religious norms that limit LGBTI freedom of expression and association No			
<b>2.7 Rights to Access Services:</b> Recognizing the right to nondiscriminatory access to HIV services and support, does the government have efforts	There are host country government efforts in place as follows (check all that apply):	2.7 Score: 1.1	National Service for Information Education and Communication in the <sup>1</sup> MOH	
in place to educate and ensure the rights of PLHIV, key populations, and those who may access HIV services about these rights?	<ul> <li>National law exists regarding health care privacy and confidentiality protections</li> <li>Government provides financial support to enable access to legal</li> <li>services if someone experiences discrimination, including redress where a violation is found</li> </ul>			
<b>2.8 Audit:</b> Does the host country government conduct a national HIV/AIDS program audit or audit of Ministries that work on HIV/AIDS on a regular basis (excluding audits of donor funding that are through government financial systems)?	<ul> <li>A. No audit is conducted of the National HIV/AIDS Program or other relevant ministry.</li> <li>B. An audit is conducted of the National HIV/AIDS program or other relevant ministries every 4 years or more.</li> <li>C. An audit is conducted of the National HIV/AIDS program or other relevant ministries every 3 years or less.</li> </ul>	2.8 Score: 0.0	0	Audits exist, but not at regular basis
<b>2.9 Audit Action:</b> To what extent does the host country government respond to the findings of a HIV/AIDS audit or audit of Ministries that work on HIV/AIDS?	A. Host country government does not respond to audit findings, or no audit of the national HIV/AIDS program is conducted.     B. The host country government does respond to audit findings by	2.9 Score: 1.1	HIV National Strategic Plan 2014-2017	
	bodies that hold government accountable. Policies and Gover	nance Score: 6.5	1	

provision when appropriate, advocacy efforts as n There are mechanisms for civil society to review a	an active partner in the HIV/AIDS response through service deliv needed, and as a key stakeholder to inform the national HIV/AID and provide feedback regarding public programs, services and fi rnment institutions accountable for the use of HIV/AIDS funds a	S response. scal	Data Source	Notes/Comments
<b>3.1 Civil Society and Accountability for</b> <b>HIV/AIDS:</b> Are there any laws or policies that restrict civil society from playing an oversight role in the HIV/AIDS response?	<ul> <li>A. There exists a law or laws that restrict civil society from playing an oversight role in the HIV/AIDS response.</li> <li>B. There are no laws that restrict civil society playing a role in</li> <li>providing oversight of the HIV/AIDS response but in practice, it does not happen.</li> <li>C. There are no laws or policies that prevent civil society from</li> <li>providing an oversight of the HIV/AIDS response and civil society is very actively engaged in providing oversight.</li> </ul>	3.1 Score: 1.67	HIV national Strategic Plan 2014-2017, CCM organization law	
	Check A, B, or C; if C checked, select appropriate disaggregates:	3.2 Score: 1.67	National Strategic Plan review, CCM Organizational Law, National health Development Plan 2010-2015 extended to 2018	
3.2 Government Channels and Opportunities	<ul> <li>B. There are formal channels or opportunities, but civil society is called upon in an ad hoc manner to provide inputs and feedback.</li> <li>C. There are functional formal channels and opportunities for civil society engagement and feedback. Check all that apply:</li> <li>During strategic and annual planning</li> </ul>			
for Civil Society Engagement: Does host country government have formal channels or opportunities for diverse civil society groups to engage and provide feedback on its HIV/AIDS policies, programs, and services (not including	<ul> <li>✓ In joint annual program reviews</li> <li>✓ For policy development</li> </ul>			
Global Fund CCM civil society engagement requirements)?	<ul> <li>✓ As members of technical working groups</li> <li>✓ Involvement on government HIV/AIDS program evaluation teams</li> </ul>			
	<ul> <li>✓ Involvement in surveys/studies</li> <li>✓ Collecting and reporting on client feedback</li> </ul>			
	Service delivery			

<b>3.3 Impact of Civil Society Engagement:</b> Does civil society engagement substantively impact policy, programming, and budget decisions related to HIV/AIDS?	A. Civil society does not actively engage, or civil society     engagement does not impact policy, programming, and budget     decisions related to HIV/AIDS.     B. Civil society's engagement impacts HIV/AIDS policy,     programming, and budget decisions (check all that apply):     In policy design     In programmatic decision making     In technical decision making     In service delivery     In HIV/AIDS basket or national health financing decisions	3.3 Score:	1.33	National Strategic Plan Review	
<b>3.4 Domestic Funding of Civil Society:</b> To what extent are HIV/AIDS related Civil Society Organizations funded domestically (either from government, private sector, or self generated funds)? (if exact or approximate overall percentage known, or the percentages from the various domestic sources, please note in Comments column)	<ul> <li>A. No funding (0%) for HIV/AIDS related civil society organizations comes from domestic sources.</li> <li>B. Minimal funding (approx. 1-9%) for HIV/AIDS related civil society</li> <li>organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).</li> <li>C. Some funding (approx. 10-49%) for HIV/AIDS related civil society</li> <li>organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).</li> <li>C. Some funding (approx. 10-49%) for HIV/AIDS related civil society</li> <li>organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).</li> <li>D. Most funding (approx. 50-89%) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).</li> <li>E. All or almost all funding (approx. 90%+) for HIV/AIDS related civil Global Fund grants through government Principal Recipients).</li> </ul>	3.4 Score: (	).83	NASA 2012-2013,Global Fund Submission Documents	
<b>3.5 Civil Society Enabling Environment:</b> Are there laws, policies, or regulations in place which permit CSOs to be funded from a government budget for HIV services through open competition (from any Ministry or Department, at any level - national, regional, or local)? Note: This sometimes referred to as "social contracting" or "social procurement."	A. There is no law, policy, ore rgulation which permits CSOs to be     funded from a government budget for HIV Services through open     competition (not to include Global Fund or other donor funding to     B. There is a law, policy or regulation which permits CSOs to be     funded from a government budget for HIV services. Check all that     apply:         Competition is open and transparent (notices of opportunities         are made public)         Opportunities for CSO funding are made on an annual basis         Awards are made in a timely manner (within 6-12 months of         announcements)         Payments are made to CSOs on time for provision of services		1.46	National law on local NGO.	Civil society accesses government funding, but there is no law or policies governing these funds

4. Private Sector Engagement: Global as well as local private sector (both private health care providers and private business) is an active partner in the HIV/AIDS response through service delivery provision when appropriate, advocacy efforts as needed, innovation, and as a key stakeholder to inform the national HIV/AIDS response. There are supportive policies and mechanisms for the private sector to engage and to review and provide feedback regarding public programs, services and fiscal management of the national HIV/AIDS response. The public uses the private sector for HIV service delivery at a similar level as other health care needs.		Data Source	Notes/Comments	
	O A. There are no formal channels or opportunities for private sector engagement.	4.1 Score: 1.4	National Strategic Plan 2014-2017 6	
	<ul> <li>B. There are formal channels or opportunities for private sector engagement.</li> </ul>			
	<ul> <li>i. The following private sector stakeholders formally contribute input into national or sub-national processes for HIV/AIDS planning and strategic development (check all that apply):</li> </ul>			
	Corporations			
	✓ Employers			
	Private training institutions			
	✓ Private health service delivery providers			
4.1 Government Channels and Opportunities for Private Sector Engagement: Does the host	ii. Stakeholders contribute in the following ways (check all that apply):			
country government have formal channels and opportunities for diverse private sector entities (including service delivery, corporations, and private training institutions) to engage and provide feedback on its HIV/AIDS policies, programs, and services? (If option B is true, check all subsequent boxes that apply.)	The private sector contributes technical expertise into HIV program planning			
	$\fbox$ Data and strategic input into supply chain management for HIV commodities			
	Service delivery and/or client satisfaction data from private service delivery providers is included in health sector and HIV program planning			
	Data on staffing in private health service delivery providers			
	Data on private training institution's human resources for health (HRH) graduates and placements are included in health sector and HIV program planning			
	For technical advisory on best practices and delivery solutions			

	<ul> <li>iii. The national HIV/AIDS strategic plan explicitly addresses private sector's role in the HIV/AIDS response (check all that apply):</li> <li>☑ The national HIV/AIDS strategic plan has a specific section that specifies the private sector's role in the HIV/AIDS response.</li> <li>□ A recent (within past 4 years) market analysis informs the private sector strategy that is included in the HIV/AIDS strategic plan</li> <li>The government and private sector effectively coordinates and executes a total market approach for HIV service delivery, which accounts for whether people are able and/or willing to pay for HIV services.</li> </ul>			
<b>4.2 Enabling Environment for Private Corporate</b> <b>Contributions to HIV/AIDS Programming:</b> Does the host country government have systems and policies in place that allow for private corporate contributions to HIV/AIDS programming?	Check all that apply: Tax policies and incentives are designed to encourage corporate social responsibility efforts from companies who are contributing financial commitments and/or non-financial resources (including, but not limited to, product donations, expertise, and employee staff time). The host country government has in-house expertise in contracting services to private sector corporations when anagement). The host country government has standards for reporting and sharing data across public and private sectors. Regulations help ensure that workplace programs align with the national HIV/AIDS program (e.g., medical leave policies, on-site ting, on-site prevention and education, anti-discrimination policies). There are strong linkage and referral networks between on-site workplace programs and public health care facilities.	4.2 Score: 0	.00	

	$\ensuremath{\bigcirc}$ A. Private health service delivery providers are not legally allowed to deliver HIV/AIDS services.	4.3 Score: 1.81	National health Development Plan 2010- 2015 extended to 2018	
	B. The host country government plans to allow private health O service delivery providers to provide HIV/AIDS services in the next two years.	1.5 50010.		
	C. Private health service delivery providers are legally allowed to deliver HIV/AIDS services. In addition (check all that apply):			
	Policies are in place to ensure that private providers receive, understand, and adhere to national guidelines/protocols for ART, and appropriate quality standards and certifications.			
	Systems are in place for service provision and/or research reporting by private facilities to the government, including guidelines for data reporting.			
	Joint (i.e., public-private) supervision and quality oversight of private facilities.			
4.3 Enabling Environment for Private Health Service Delivery: Does the host country government have systems and policies in place	The government offers tax deductions for private facilities delivering HIV/AIDS services.			
that allow for private health service delivery? Note: Full score possible without checking all	The government offers tax deductions for private training institutions.			
boxes.	The private sector is eligible to procure HIV/AIDS and/or ART commodities via public sector procurement channels and/or national medical stores			
	The host country government has formal contracting or service - ✓ level agreement procedures to compensate private facilities for HIV/AIDS services.			
	HIV/AIDS services received in private facilities are eligible for reimbursement through national health insurance schemes			
	There are open competitions for private health care providers to compete for government service contracts			
	There is a systematic and timely process for private company registration and/or testing of new health products (e.g., drugs, diagnostic kits, medical devices, etc.) that support HIV/AIDS programming			
	The government effectively regulates the flow of subsidized commodities into the private sector.			

	A. The host country government does not leverage the skill sets of the private sector for the national HIV/AIDS response.	4.4 Score:	1.25	National strategic Plan review	
	$\bigcirc$ B. The private sector does not express interest in or actively seek out opportunities to support the national HIV/AIDS response.				
<b>4.4 Private Sector Capability and Interest:</b> Does the private sector possess the capability to support HIV/AIDS services, and do private sector stakeholders demonstrate interest in supporting	$\ensuremath{{\rm O}}$ C. The private sector has expertise and has expressed interest in or actively seeks out (check all that apply):				
the national HIV/AIDS response?	$\hfill \hfill $				
	Opportunities to contribute financial and/or non-financial ✓ resources to the national response (including business skills, market research, logistics, communication, research and development, product design, brand awareness, and innovation)				
	Private Sector Engage	ment Score:	4.51		

implementation of HIV/AIDS policies and program targets, as well as fiscal information (public reven	t widely disseminates timely and reliable information on the is, including goals, progress and challenges towards achieving ues, budgets, expenditures, large contract awards , etc.) relate ed publically. Efforts are made to ensure public has access to o ds of disseminating information.	ed to	Source of Data	Notes/Comments
<b>5.1 Surveillance and Survey Transparency:</b> Does the host country government ensure that HIV/AIDS surveillance and survey data and analyses are made available to stakeholders and general public in a timely and useful way?	<ul> <li>A. The host country government does not make HIV/AIDS</li> <li>surveillance and survey data available to stakeholders and the general public, or they are made available more than one year after the date of collection.</li> <li>B. The host country government makes HIV/AIDS surveillance and</li> <li>survey data available to stakeholders and the general public within 6-12 months.</li> <li>C. The host country government makes HIV/AIDS surveillance and</li> <li>survey data available to stakeholders and the general public within six months.</li> </ul>	5.1 Score: 1.0	Annual Report, National AIDS Control Program	
<b>5.2 Expenditure Transparency:</b> Does the host country government make annual HIV/AIDS expenditure data available to stakeholders and the public in a timely and useful way?	<ul> <li>A. The host country government does not track HIV/AIDS expenditures.</li> <li>B. The host country government does not make HIV/AIDS</li> <li>expenditure data available to stakeholders and the general public, or they are made available more than one year after the date of expenditures.</li> <li>C. The host country government makes HIV/AIDS expenditure data</li> <li>available to stakeholders and the general public within 6-12 months after date of expenditures.</li> <li>D. The host country government makes HIV/AIDS expenditure data available to stakeholders and the general public within six months after expenditures.</li> </ul>	5.2 Score: 1.0	Annual Report, National AIDS Control Program	
5.3 Performance and Service Delivery Transparency: Does the host country government make annual HIV/AIDS program performance and service delivery data available to stakeholders and the public in a timely and useful way?	<ul> <li>A. The host country government does not make HIV/AIDS program performance and service delivery data available to stakeholders and the general public or they are made available more than one year after the date of programming.</li> <li>B. The host country government makes HIV/AIDS program</li> <li>performance and service delivery data available to stakeholders and the general public within 6-12 months after date of programming.</li> <li>C. The host country government makes HIV/AIDS program</li> <li>performance and service delivery data available to stakeholders and the general public within 6-12 months after date of programming.</li> </ul>	5.3 Score: 1.0	Annual report, National AIDS Control Program	

	O A. The host country government does not make any HIV/AIDS procurements.	5.4 Score: 2.00	Public market's call for interest	
5.4 Procurement Transparency: Does the host country government make government	O B. The host country government makes HIV/AIDS procurements, but neither procurement tender nor award details are publicly available.			
HIV/AIDS procurements public in a timely way?	O C. The host country government makes HIV/AIDS procurements, and tender, but not award, details are publicly available.			
	$\ensuremath{}$ D. The host country government makes HIV/AIDS procurements, and both tender and award details available.			
	$\bigcirc$ A. There is no government institution that is responsible for this function and no other groups provide education.	5.5 Score: 2.00	National Service for Information, Education and Communication in the MOH	
5.5 Institutionalized Education System:	$\bigcirc$ B. There is no government institution that is responsible for this function but at least one of the following provides education:			
Is there a government agency that is explicitly responsible for providing scientifically accurate	Civil society			
education to the public about HIV/AIDS?	Media			
	Private sector			
	<ul> <li>C. There is a government institution that is responsible for, and is providing, scientifically accurate information on HIV/AIDS.</li> </ul>			
	Public Access to Inform	nation Score: 7.00		

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN A

### **Domain B. National Health System and Service Delivery**

What Success Looks Like: Host country institutions (inclusive of government, NGOs, civil society, and the private sector), the domestic workforce, and local health systems constitute the primary vehicles through which HIV/AIDS programs and services are managed and delivered. Optimally, national, sub-national and local governments have achieved high and appropriate coverage of a range of quality, life-saving prevention, treatment, and care services and interventions. There is a high demand for HIV/AIDS services, which are accessible and affordable to poor and vulnerable populations at risk of infection (i.e. key populations, discordant couples, exposed infants), are infected and/or are affected by the HIV/AIDS epidemic.

6. Service Delivery: The host country government at national, sub-national and facility levels facilitates planning and management of, access to and linkages between facility- and community-based HIV services.			Data Source	Notes/Comments
<b>6.1 Responsiveness of facility-based services</b> <b>to demand for HIV services:</b> Do public facilities respond to and generate demand for HIV services to meet local needs? (Check all that apply.)	Public facilities are able to tailor services to accommodate demand (e.g., modify or add influx; customize scope of HIV services offered; adapt organization/model of service deliver to patient flow) Public facilities are able to situate services in proximity to high-HIV burden locations or populations (e.g., mobile clinics) There is evidence that public facilities in high burden areas and/or serving high-burden populations generate demand for HIV services	6.1 Score: 0.74	National Strategic Plan 2014-2017, national guidelines on ARV prescription for HIV Care and Prevention	The new protocol includes strategies related to DIMOC, test and treat, Task shifting, however, there is a need of scaling up for DIMOC, test and treat. For point 2 (mobile clinics ) this is done with support by partners.
<b>6.2 Responsiveness of community-based</b> <b>HIV/AIDS services:</b> Has the host country standardized the design and implementation of community-based HIV services? (Check all that apply.)	The host country has standardized the following design and implementation components of community-based HIV/AIDS services through (check all that apply): Formalized mechanisms of participation by communities, high-burden populations and/or civil society engagement in delivery or oversight of services National guidelines detailing how to operationalize HIV/AIDS services in communities Providing official recognition to skilled human resources (e.g. community health workers) working and delivering HIV services in communities Providing financial support for community-based services Providing supply chain support for community-based services Supporting linkages between facility- and community-based services through formalized bidirectional referral services (e.g., use of national reporting systems to refer and monitor referrals for completeness)	6.2 Score: 1.11	National Strategic Plan 2014-2017, national guidelines on ARV prescription for HIV Care and Prevention	Norms and Standards Documents explain well how community-based interventions are available for HIV prevention and treatment. The implementation for the community- based treatment, the self test approach is in a pilot phase. There is a network of PLHIV (RBP +) from which community health workers deliver community support to PLHIV and ensure linkages between community and health services and vice versa.
<ul> <li>6.3 Domestic Financing of Service Delivery: To what extent do host country institutions (public, private, or voluntary sector) finance the delivery of HIV/AIDS services (i.e. excluding any external financial assistance from donors)?</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. Host country institutions provide no (0%) financing for delivery of HIV/AIDS services</li> <li>B. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services</li> <li>C. Host country institutions provide some (approx. 10-49%) financing for delivery of HIV/AIDS services</li> <li>D. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services</li> <li>E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services</li> </ul>	6.3 Score: 0.42	National Strategic Plan, NHA 2013-2014	the host country contributes at 4% ( ref COP 17) .

			Strategic Plan review 2014-2017	
	$\bigcirc$ A. HTV/AIDS services are primarily delivered by $% 1$ external agencies, organizations, or institutions.	6.4 Score: 0.3	°,	
6.4 Domestic Provision of Service Delivery: To what extent do host country institutions (public, private, or voluntary sector) deliver	$\ensuremath{\textcircled{B}}$ B. Host country institutions deliver HIV/AIDS services but with substantial external technical assistance.			
HIV/AIDS services without external technical assistance from donors?	$O \overset{\text{C. Host country institutions deliver HIV/AIDS services with some external technical assistance.}$			
	$O \stackrel{\mbox{D. Host country institutions deliver HIV/AIDS services with minimal or no external technical assistance.}$			
6.5 Domestic Financing of Service Delivery for	$O_{\rm HIV/AIDS}^{\rm A.\ Host}$ country institutions provide no or minimal (0%) financing for delivery of HIV/AIDS services to key populations.	6.5 Score: 0.4	N/A	The financing by host country does not specify the beneficiary of its funding.
Key Populations: To what extent do host country institutions (public, private, or voluntary sector) finance the delivery of	0 B. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services to key populations.			Since its funding is not specific, KP are are also beneficiaries (testing, treatment).
HIV/AIDS services to key populations (i.e. without external financial assistance from	$O \mathop{\text{C.}}_{\text{HIV}/\text{AIDS}}$ services to key populations.			
donors)? (if exact or approximate percentage known,	O D. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services to key populations.			
please note in Comments column)	$O \stackrel{E.}{}_{delivery}$ of HIV/AIDS services to key populations.			
6.6 Domestic Provision of Service Delivery for	O A. HIV/AIDS services to key populations are primarily delivered by external agencies, organizations, or institutions.	6.6 Score: 0.3	National strategic Plan review 2014- 2017	Considering source of HIV funding (in general as stated in above), the host country delivers services with
Key Populations: To what extent do host country institutions (public, private, or	$\ensuremath{\textcircled{B}}$ B. Host country institutions deliver HIV/AIDS services to key populations but with substantial external technical assistance.			substantial external assistance for KP
voluntary sector) deliver HIV/AIDS services to key populations without external technical assistance from donors?	$O \stackrel{\mbox{C.}}{\mbox{external technical assistance.}}$			
	$O_{\rm no}^{\rm D.}$ Host country institutions deliver HIV/AIDS services to key populations with minimal or no external technical assistance.			
	National health authorities (check all that apply):		HIV National country program Report,	The national program can identify site
	$\hfill Translate$ national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities.	6.7 Score: 1.1	PBF report.	with highest volume and plan support sites accordingly.
	Use epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations.			
<b>6.7 National Service Delivery Capacity:</b> Do national health authorities have the capacity to effectively plan and manage HIV services?	$\checkmark$ Assess current and future staffing needs based on HIV/AIDS program goals and			
	Develop sub-national level budgets that allocate resources to high burden service delivery locations.			
	Effectively engage with civil society in program planning and evaluation of services.			
	Design a staff performance management plan to assure that staff working at high burden sites maintain good clinical and technical skills, such as through training and/or mentorship.			

6.8 Sub-national Service Delivery Capacity: Do	Sub-national health authorities (check all that apply): □ Translate national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities. □ Use epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations. Access example and follow staffing panel back and back and back and budget	6.8 Score:	0.93	Annual Action Plan for health district	The health district is the operational level for HIV response. Each Health district develops an action plan and has specific section for HIV program. However, there is a limitation for making decisions on staffing because the health district shows needs but it is at actional level to allocate accourage.
	<ul> <li>Assess current and future staffing needs based on HIV/AIDS program goals and budget realities for high burden locations.</li> <li>Develop sub-national level budgets that allocate resources to high burden service delivery locations.</li> <li>Effectively engage with civil society in program planning and evaluation of services.</li> </ul>				national level to allocate resources (human and finance).
	Design a staff performance management plan to assure that staff working at high		5.46		

national plans. Host country has sufficient numb HIV/AIDS prevention, care and treatment service	cisions for those working on HIV/AIDS are based on use of HR data and are al ers and categories of competent health care workers and volunteers to provi es in health facilities and in the community. Host country trains, deploys and ugh local public and/or private resources and systems. Host country has a stra	de quality compensates	Data Source	Notes/Comments
7.1 HRH Supply: To what extent is the clinical health worker supply adequate to enable the volume and quality of HIV/AIDS services needed for sustained epidemic control at the facility and/or community site level?	Check all that apply:  Check all that apply:  The country's pre-service education institutions are producing an adequate supply and skills mix of clinical health care providers  The country's clinical health workers are adequately deployed to, or distributed within, facilities and communities with high HIV burden  The country has developed retention schemes that address clinical health worker vacancy or attrition in high HIV burden areas  The country's pre-service education institutions are producing an adequate supply and appropriate skills mix of social service workers to deliver social services to vulnerable children	7.1 Score: 0.2	Revue du Plan strategique national VIH 82014-2017 8	The distribution of health workers at provincial and district level is made according to the high volume activities in the facility not specifically for HIV service delivery.
7.2 Role of Community-based Health Workers (CHWs): To what extent are community-based health workers' roles and responsibilities specified for HIV/AIDS service delivery?	Check all that apply: There is a national community-based health worker (CHW) cadre that has a defined ✓ role in HIV/AIDS service delivery (e.g., through a national strategy or task-sharing framework/guidelines). ✓ Data are made available on the staffing and deployment of CHWs, including non- formalized CHWs supported by donors. ✓ The host country government officially recognizes non-formalized CHWs delivering HIV/AIDS services.	7.2 Score: 1.1	Manual for Community Health Workers (DPSHA), Implementation Plan of ART guidelines (Plan de mise en oeuvre des directive tratiement ARV)	
7.3 HRH transition: What is the status of transitioning PEPFAR and/or other donor supported HIV/AIDS health worker salaries to local financing/compensation? Note in comments column which donors have transition plans in place.	<ul> <li>A. There is no inventory or plan for transition of donor-supported health workers</li> <li>B. There is an inventory of donor-supported health workers, but no official plan to transition these staff to local support</li> <li>C. There is an inventory and plan for transition of donor-supported workers, but it has not yet been implemented</li> <li>D. There is an inventory and plan for donor-supported workers to be transitioned, and staff are being transitioned according to this plan</li> <li>E. No plan is necessary because all HIV/AIDS health worker salaries are already locally financed/compensated</li> </ul>	7.3 Score: 0.2	8 National AIDS control program (PNLS)	

	O A. Host country institutions provide no (0%) health worker salaries				
7.4 Domestic funding for HRH: What		7.4 Score:	2.50		
proportion of health worker (doctors, nurses, midwives, and CHW) salaries are supported	O B. Host country institutions provide minimal (approx. 1-9%) health worker salaries				
with domestic public or private resources (i.e. excluding donor resources)?	$\bigcirc$ C. Host country institutions provide some (approx. 10-49%) health worker salaries				
(if exact or approximate percentage known,	$\textcircled{\sc 0}$ D. Host country institutions provide most (approx. 50-89%) health worker salaries				
please note in Comments column)	$O \mathop{\text{\rm E.}}_{\text{\rm salaries}}$ Host country institutions provide all or almost all (approx. 90%+) health worker				
	$\rm O$ A. Pre-service education institutions do not have HIV content, or HIV content used by pre-service education institutions is out of date (not updated within 3 years)	7.5 Score:	1.11	HIV Strategic Plan Review	There are 2 curricula: (a) for faculty of Medicine: this curricula has been validated and is currenty implemented,
7.5 Pre-service: Do current pre-service	B. Pre-service institutions have updated HIV/AIDS content within the last three years (check all that apply):				(b) for paramedical health institution: this also has beend validated, trainers from paramedical high school
education curricula for any health workers providing HIV/AIDS services include HIV content that has been updated in last three years?	$\hfill Updated content reflects national standards of practice for cadres offering HIV/AIDS-related services$				participated in development and was validated. Note that this was an innovation through PEPFAR program
Note: List applicable cadres in the comments column.	Institutions maintain process for continuously updating content, including $\operatorname{HIV}/\operatorname{AIDS}$ content				
	✓ Updated curricula contain training related to stigma & discrimination of PLHIV				
	$\checkmark$ Institutions track student employment after graduation to inform planning				
	Check all that apply among A, B, C, D:			Revue du Plan strategique national VIH	
	A. The host country government provides the following support for in-service training in the country (check ONE):	7.6 Score:	0.21	2014-2017	
	Host country government implements no (0%) HIV/AIDS related in-service training				
7.6 In-service Training: To what extent does	Host country government implements minimal (approx. 1-9%) HIV/AIDS related in-service training				
the host country government (through public, private, and/or voluntary sectors) plan and implement HIV/AIDS in-service training	Host country government implements some (approx. 10-49%) HIV/AIDS in-service training				
necessary to equip health workers for sustained epidemic control?	Host country government implements most (approx. 50-89%) HIV/AIDS in- service training				
(if exact or approximate percentage known,	Host country government implements all or almost all (approx. 90%+) HIV/AIDS in-service training				
please note in Comments column)	B. The host country government has a national plan for institutionalizing (establishing capacity within local institutions to deliver) donor-supported in-service training in HIV/AIDS				
	C. The host country government requires continuing professional development, a form of in-service training, for re-licensure for key clinicians				
	D. The host country government maintains a database to track training for HIV/AIDS, and allocates training based on need (e.g. focusing on high burden areas)				

	O A. There is no HRIS in country and data on the health workforce is not collected systematically for planning and management	7.7 Score:	0.28	
	$igodoldsymbol{eta}$ B. There is no HRIS in country, but some data is collected for planning and management			
	Registration and re-licensure data for key professionals is collected and used for planning and management			
7.7 HR Data Collection and Use: Does the	$\hfill \hfill $			
country systematically collect and use health workforce data, such as through a Human	Routine assessments are conducted regarding health worker staffing at health facility and/or community sites			
Resource Information Systems (HRIS), for HIV/AIDS services and/or health workforce	$O \stackrel{\mbox{C.}}{\mbox{There}}$ is an HRIS (an interoperable system that captures at least regulatory and deployment data on health workers) in country:			
planning and management?	The HRIS is primarily financed and managed by host country institutions			
	There is a national strategy or approach to interoperability for HRIS			
	The government produces HR data from the system at least annually			
	Host country institutions use HR data from the system for planning and management (e.g. health worker deployment)			
	Human Resources for Health Score		5.76	

of quality products, including drugs, lab and med prevention, diagnosis and treatment. Host count	ational HIV/AIDS response ensures a secure, reliable and adequate supply and ical supplies, health items, and equipment required for effective and efficient ry efficiently manages product selection, forecasting and supply planning, pro ortation, dispensing and waste management reducing costs while maintaining	HIV/AIDS curement,	Data Source	Notes/Comments
<ul> <li>8.1 ARV Domestic Financing: What is the estimated percentage of ARV procurement funded by domestic sources? (Domestic sources includes public sector and private sector but excludes donor and out-of-pocket funds)</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. This information is not known.</li> <li>B. No (0%) funding from domestic sources</li> <li>C. Minimal (approx. 1-9%) funding from domestic sources</li> <li>D. Some (approx. 10-49%) funded from domestic sources</li> <li>E. Most (approx. 50 – 89%) funded from domestic sources</li> <li>F. All or almost all (approx. 90%+) funded from domestic sources</li> </ul>	8.1 Score: 0.21	NASA, 2012-2013	
<ul> <li>8.2 Test Kit Domestic Financing: What is the estimated percentage of HIV Rapid Test Kit procurement funded by domestic sources? (Domestic sources includes public sector and private sector but excludes donor and out-of-pocket funds)</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. This information is not known</li> <li>B. No (0%) funding from domestic sources</li> <li>C. Minimal (approx. 1-9%) funding from domestic sources</li> <li>D. Some (approx. 10-49%) funded from domestic sources</li> <li>E. Most (approx. 50-89%) funded from domestic sources</li> <li>F. All or almost all (approx. 90%+) funded from domestic sources</li> </ul>	8.2 Score: 0.21	NASA, 2012-2013	
<ul> <li>8.3 Condom Domestic Financing: What is the estimated percentage of condom procurement funded by domestic (not donor) sources? <i>Note:</i> The denominator should be the supply of free or subsidized condoms provided to public or private sector health facilities or community based programs.</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. This information is not known</li> <li>B. No (0%) funding from domestic sources</li> <li>C. Minimal (approx. 1-9%) funding from domestic sources</li> <li>D. Some (approx. 10-49%) funded from domestic sources</li> <li>E. Most (approx. 50-89%) funded from domestic sources</li> <li>F. All or almost all (approx. 90%+) funded from domestic sources</li> </ul>	8.3 Score: 0.21	NASA, 2012-2013	

	<ul> <li>A. There is no plan or thoroughly annually reviewed supply chain standard operating procedure (SOP).</li> <li>B. There is a plan/SOP that includes the following components (check all that apply):</li> </ul>	8.4 Score: 1.2	National Wharehouse Annual Plan (CAMEBU)	Information system throuth LMIS approach is still on the pilot phase (12 Health districts)
	Human resources			
	☑ Warehousing			
8.4 Supply Chain Plan: Does the country have	☑ Distribution			
an agreed-upon national supply chain plan that guides investments in the supply chain?	Reverse Logistics			
0	Waste management			
	Information system			
	☑ Procurement			
	✓ Forecasting			
	Supply planning and supervision			
	Site supervision			
	O A. This information is not available.	8.5 Score: 0.2	NASA, 2012-2013 1	
8.5 Supply Chain Plan Financing: What is the estimated percentage of financing for the supply chain plan that is provided by domestic	O B. No (0%) funding from domestic sources.			
	● C. Minimal (approx. 1-9%) funding from domestic sources.			
sources (i.e. excluding donor funds)?	O D. Some (approx. 10-49%) funding from domestic sources.			
(if exact or approximate percentage known, please note in Comments column)	O E. Most (approx. 50-89%) funding from domestic sources.			
	O F. All or almost all (approx. 90%+) funding from domestic sources.			

<b>8.6 Stock:</b> Does the host country government manage processes and systems that ensure appropriate ARV stock in all levels of the system?	Check all that apply:  The group making re-supply decisions for ARVs, have timely visibility into the ARV stock on hand at facilities  Facilities are stocked with ARVs according to plan (above the minimum and below the maximum stock level) 90% of the time MOH or other host government personnel make re-supply decisions with minimal external assistance:  Decision makers are not seconded or implementing partner staff Decision makers are maintained within the Ministry of Health and not solely stored by donor-funded projects Team that conducts analysis of facility data is at least 50% host government	8.6 Score: 0.7	NATIONAL WHAREHOUSE Annual Plan (CAMEBU) 4	LMIS is on pilot phase
<ul> <li>8.7 Assessment: Was an overall score of above 80% achieved on the National Supply Chain Assessment or top quartile for an equivalent assessment conducted within the last three years?</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. A comprehensive assessment has not been done within the last three years.</li> <li>B. A comprehensive assessment has been done within the last three years but the comprehensive assessment has been done within the last three years but the global average of other equivalent assessments</li> <li>C. A comprehensive assessment has been done within the last three years and the score was higher than 80% (for NSCA) or in the top quartile for the assessment</li> </ul>	8.7 Score: 0.0	0	
	I Commodity Security and Supply Chain Score:	2.7	9	

	tionalized quality management systems, plans, workforce capacities and oth hodologies are applied to managing and providing HIV/AIDS services	er key inputs		Data Source	Notes/Comments
	O A. The host country government does not have structures or resources to support site-level continuous quality improvement	9.1 Score:	0.67	PBF, Annual reports	
9.1 Existence of a Quality Management (QM)	B. The host country government:				
System: Does the host country government support appropriate QM structures to support continuous quality improvement (QI) at	Has structures with dedicated focal points or leaders (e.g., committee, focal person, working groups, teams) at the national level, sub-national level and in a majority of sites where HIV/AIDS care and services are offered that are supporting site-level continuous quality improvement				
national, sub-national and site levels?	Has a budget line item for the QM program				
	Supports a knowledge management platform (e.g., web site) and/or peer learning opportunities available to site QI participants to gain insights from other sites and interventions				
9.2 Quality Management/Quality	O A. There is no HIV/AIDS-related QM/QI strategy	9.2 Score:	1.33	National guidelines on HIV treatment and Prevention	
Improvement (QM/QI) Plan: Is there a current (updated within the last 2 years) QM/QI plan?	$\bigodot$ B. There is a QM/QI strategy that includes HIV/AIDS, but it is not utilized				
(The plan may be HIV program-specific or include HIV program-specific elements in a national health sector QM/QI plan.)	• C. There is a current QM/QI strategy that includes HIV/AIDS program specific elements, and it is partially utilized.				
national health sector QM/Qr plan.)	$\bigcirc$ D. There is a current HIV/AIDS program specific QM/QI strategy, and it is fully utilized.				
	A. HIV program performance measurement data are not used to identify areas of patient O care and services that can be improved through national decision making, policy, or priority setting.	9.3 Score:	2.00	DATA VALIDATION MEETING REPORTS, SUPERVISION REPORTS.	Through clinical supervision visits, QI activities are assured
9.3 Performance Data Collection and Use for Improvement: Are HIV program performance	B. HIV program performance measurement data are used to identify areas of patient care and services that can be improved through national decision making, policy, or priority setting (check all that apply):				
improvement: Are file program performance measurement data systematically collected and analyzed to identify areas of patient care and services that can be improved through national decision making, policy, or priority setting?	The national quality structure has a clinical data collection system from which local performance measurement data on prioritized measures are being collected, aggregated nationally, and analyzed for local and national improvement				
	There is a system for sharing data at the national, SNU, and local level, with evidence that data is used to identify quality gaps and initiate QI activities				
	There is documentation of results of QI activities and demonstration of national HIV program improvement through sharing and implementation of best practices across HIV/AIDS sites at all levels				

	$\ensuremath{O}^{\ensuremath{A}}_{\ensuremath{QI}}$ . There is no training or recognition offered to build health workforce competency in $\ensuremath{O}$ .	9.4 Score:	1.00	Training session reports in different programs	There is not national capacity building plan within the HRH Directorate
<b>9.4 Health worker capacity for QM/QI:</b> Does the host country government ensure that the	B. There is health workforce competency-building in QI, including:				
health workforce has capacities to apply modern quality improvement methods to	$\hfill \hfill $				
HIV/AIDS care and services?	National in-service training (IST) curricula integrate quality improvement training ☑ for members of the health workforce (including managers) who provide or support HIV/AIDS services				
	The national-level QM structure:				National and Subnational QM structures don't exist
	$\hfill Provides$ oversight to ensure continuous quality improvement in HIV/AIDS care and services	9.5 Score:	0.00		don t exist
	Regularly convenes meetings that include health services consumers				
	Routinely reviews national, sub-national and clinical outcome data to identify and prioritize areas for improvement				
9.5 Existence of QI Implementation: Does the	Sub-national QM structures:				
host country government QM system use proven systematic approaches for QI?	$$\square$$ Provide coordination and support to ensure continuous quality improvement in $$\mathrm{HIV}/\mathrm{AIDS}$$ care and services				
	Regularly convene meetings that includes health services consumers				
	$\hfill \hfill $				
	Site-level QM structures:				
	$\hfill Undertake continuous quality improvement in HIV/AIDS care and services to identify and prioritize areas for improvement$				
	Quality Management Score	:	5.00		
<ol> <li>Laboratory: The host country ensures adequ reagents, quality) matches the services required</li> </ol>	ate funds, policies, and regulations to ensure laboratory capacity (workforce, for PLHIV.	equipment,		Data Source	Notes/Comments
	O A. There is no national laboratory strategic plan	10.1 Score:	1.00	National Lab Strategic Plan	The 2014-2017 existing national lab strategy is not updated. Operationnal

<b>10.1 Strategic Plan:</b> Does the host country have a national laboratory strategic plan?	<ul> <li>B. National laboratory strategic plan is under development</li> <li>C. National laboratory strategic plan has been developed, but not approved</li> <li>D. National laboratory strategic plan has been developed and approved</li> <li>E. National laboratory plan has been developed, approved, and costed</li> </ul>			lab plan
	$\ensuremath{P}$ . National laboratory strategic plan has been developed, approved, costed, and implemented			
	O A. Regulations do not exist to monitor minimum quality of laboratories in the country.	10.2 Score: 1.25	Health Norms Directives	
10.2 Regulations to Monitor Quality of Laboratories and Point of Care Testing (POCT)	$O_{\mbox{ regulated})}^{\mbox{ B. Regulations exist, but are not implemented (0% of laboratories and POCT sites regulated).}$			
Sites: To what extent does the host country have regulations in place to monitor the quality	$O \mbox{C. Regulations exist, but are minimally implemented (approx 1-9% of laboratories and POCT sites regulated).  $			
of its laboratories and POCT sites?	$\rm O$ D. Regulations exist, but are partially implemented (approx. 10-49% of laboratories and POCT sites regulated).			
(if exact or approximate percentage known, please note in Comments column)	<ul> <li>E. Regulations exist and are mostly implemented (approx. 50-89% of laboratories and POCT sites regulated).</li> </ul>			
	$\rm O$ F. Regulations exist and are fully or almost fully implemented (approx. 90%+ of laboratories and POCT sites regulated).			
	$O_{\text{control}}^{\text{A.}}$ There are not adequate qualified laboratory personnel to achieve sustained epidemic	10.3 Score: 1.67	National Strategic Plan 2014-2017 Review	
<b>10.3 Capacity of Laboratory Workforce:</b> Does the host country have an adequate number of qualified laboratory personnel (human resources [HR]) in the public sector, to sustain key functions to meet the needs of PLHIV for diagnosis, monitoring treatment and viral load	${\ensuremath{ \mathbb{O}}}$ B. There are adequate qualified laboratory personnel to perform the following key functions:			
	IIV diagnosis by rapid testing and point-of-care testing			
	Routine laboratory testing, including chemistry, hematology, microbiology, serology, blood banking, and malaria			
suppression?	Complex laboratory testing, including HIV viral load, CD4 testing, and molecular assays			
	TB diagnosis			

<b>10.4 Viral Load Infrastructure:</b> Does the host country have sufficient infrastructure to test for viral load to reach sustained epidemic control?	<ul> <li>A. There is not sufficient infrastructure to test for viral load.</li> <li>B. There is sufficient infrastructure to test for viral load, including:</li> <li>Sufficient HIV viral load instruments</li> <li>All HIV viral load laboratories have an instrument maintenance program</li> <li>Sufficient supply chain system is in place to prevent stock outs</li> <li>Adequate specimen transport system and timely return of results</li> </ul>	10.4 Score: 0.	00	There are 3 public VL platforms with recurrent reagents stocks out, maintenance issues with limitation capacities for lab technicians. 4 VL machines planned to be purchased within GF funding. 3 machines from OPERA project but the reagents support still limited up to 2019		
<ul> <li><b>10.5 Domestic Funds for Laboratories:</b> To what extent are laboratory services financed by domestic public or private resources (i.e. excluding external donor funding)?</li> <li>(if exact or approximate percentage known, please note in Comments column)</li> </ul>	<ul> <li>A. No (0%) laboratory services are financed by domestic resources.</li> <li>B. Minimal (approx. 1-9%) laboratory services are financed by domestic resources.</li> <li>C. Some (approx. 10-49%) laboratory services are financed by domestic resources.</li> <li>D. Most (approx. 50-89%) laboratory services are financed by domestic resources.</li> <li>E. All or almost all (approx. 90%+) laboratory services are financed by domestic resources.</li> </ul>	10.5 Score: 0.	Burundi Concept Note 2014-2017. 83	Burundi Government contribution is HIV/AIDS response financing is 5%.		
	Laboratory Score: 4.75					

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN B

### Domain C. Strategic Investments, Efficiency, and Sustainable Financing

What Success Looks Like: Host country government is aware of the financial resources required to effectively and efficiently meet its national HIV/AIDS prevention, care and treatment targets. HCG actively seeks, solicits and or generates the necessary financial resources, ensures sufficient resource commitments, and uses data to strategically allocate funding and maximize investments.

Fiscal Context for Health and HIV/AIDS		Data Source	Notes/Comments	
This section will not be assigned a score, but will provide additional contextual information to complement th	e questions in	Domain C.		
. What percentage of general government expenditures goes to health?	12.3%		National budget law 2017	
. What is the per capita health expenditure all sources?	\$8		National Budget law 2017	
. What is the total health care expenditure all sources as a percent of GDP?	8.4%		Wolrd bank estimation	
. What percent of total health expenditures is financed by external resources?	48.6%		National Budget law 2017	
b. What percent of total health expenditures is financed by out of pocket spending net of household ontributions to medical schemes/pre-payment schemes?	N/A			Data not available

	country budgets for its HIV/AIDS response and makes adequal NIV/AIDS goals for epidemic control in line with its financia			Data Source	Notes/Comments
	Check all that apply: A. Yes, there is a universal, comprehensive financing scheme that integrates social health insurance, public subsidies, and national budget provisions for public health aspects (e.g., disease surveillance). It includes the following (check all that apply):	11.1 Score:	0.32	0	Although this budget is planned, it remains insufficient
	<ul> <li>ARVs are covered</li> <li>Non-ARV care and treatment is covered</li> </ul>				
	Prevention services are covered				
	B. Yes, there is an affordable health insurance scheme available (check one of the following).				
11.1 Long-term Financing Strategy for HIV/AIDS:	☐ It covers 25% or less of the population.				
Has the host country government developed a long-term financing strategy for HIV/AIDS?	<ul> <li>It covers 26 to 50% of the population.</li> <li>It covers 51 to 75% of the population.</li> </ul>				
	It covers more than 75% of the population.				
	C. The affordable health insurance scheme in (B.) includes the following (check all that apply):				
	ARVs are covered.				

	Non-ARV care and treatment services are covered.			
	Prevention services are covered.			
	It includes public subsidies for the affordability of care.			
	O A. There is no explicit funding for HIV/AIDS in the national budget.	11.2 Score: 0.83	National AIDS strategic Plan 2014-2017 & 2018-2022	
	ullet B. There is explicit HIV/AIDS funding within the national budget.			
11.2 Domestic Budget: To what extent does the	The HIV/AIDS budget is program-based across ministries			
national budget explicitly account for the national HIV/AIDS response?	The budget includes or references indicators of progress toward national HIV/AIDS strategy goals			
	✓ The budget includes specific HIV/AIDS service delivery targets			
	☑ National budget reflects all sources of funding for HIV, including from external donors			
	${\ensuremath{O}}^{\ensuremath{A}}$ . There are no HIV/AIDS goals/targets articulated in the national budget	11.3 Score: 0.95	National Aids Strategic Plan 2014-2017 & 2018-2022	
	<ul> <li>B. There are HIV/AIDS goals/targets articulated in the national budget.</li> </ul>			
11.3 Annual Goals/Targets: To what extent does	✓ The goals/targets are measurable.			
the national budget contain HIV/AIDS goals/targets?	☑ Budget items/programs are linked to goals/targets.			
	The goals/targets are routinely monitored during budget execution.			
	The goals/targets are routinely monitored during the development of the budget.			

11.4 HIV/AIDS Budget Execution: For the previous	igcap A. There is no HIV/AIDS budget, or information is not available.	11.4 Score: 0.63	Financial annual report 2014	The updated report is not available
three years, what was the average execution rate for budgeted domestic HIV/AIDS resources (i.e. excluding any donor funds) at both the national	O B. 0-49% of budget executed			
and subnational level?	C. 50-69% of budget executed			
(If subnational data does not exist or is not available, answer the question for the national level. Note level covered in the comments	• D. 70-89% of budget executed			
column)	O E. 90% or greater of budget executed			

<b>11.5 Donor Spending:</b> Does the Ministry of Health or Ministry of Finance routinely, and at	A. Neither the Ministry of Health nor the Ministry of Finance routinel O collects all donor spending in the health sector or for HIV/AIDS- specific services.	11.5 Score: 0.95		This is done but not regulary. It is done once every two or three years by MOH
least on an annual basis, collect all donor spending in the health sector or for HIV/AIDS-	$\bigcirc$ B. The Ministry of Health or Ministry of Finance routinely collects all donor spending for only HIV/AIDS-specific services.			
specific services?	<ul> <li>C. The Ministry of Health or Ministry of Finance routinely collects</li> <li>all donor spending all the entire health sector, including HIV/AIDS-specific services.</li> </ul>			
	○ A. None (0%) is financed with domestic funding.	11.6 Score: 1.67	National budget law 2017	
<b>11.6 Domestic Spending:</b> What percent of the annual national HIV response is financed with domestic public and domestic private sector HIV	$\bigcirc$ B. Very liitle (approx. 1-9%) is financed with domestic funding.			
funding? (Domestic funding excludes out-of- pocket, Global Fund grants, and other donor resources)?	O C. Some (approx. 10-49%) is financed with domestic funding.			
(if exact or approximate percentage known, please note in Comments column)	O D. Most (approx. 50-89%) is financed with domestic funding.			
	$\rm O$ E. All or almost all (approx. 90%+) is financed with domestic funding.			
	igcap A. There is no budget for health or no money was allocated.	11.7 Score: 0.63	The most recent report is 2014. The rate is 84%	The data are approximate. Indeed, the detailed report is not available
11.7 Health Budget Execution: What was the	O B. 0-49% of budget executed.			
country's execution rate of its budget for health in the most recent year's budget?	○ C. 50-69% of budget executed.			
	• D. 70-89% of budget executed.			
	O E. 90% or greater of budget executed.			
	$\bigcirc$ A. There is no system for funding cycle reprogramming.	11.8 Score: 0.95	National budget law 2017	
<b>11.8 Data-Driven Reprogramming:</b> Do host country government policies/systems allow for	$\bigcirc$ B. There is a policy/system that allows for funding cycle reprogramming, but is seldom used.			
reprograming domestic investments based on new or updated program data during the government funding cycle?	${\rm O}$ C. There is a policy/system that allows for funding cycle reprogramming and reprogramming is done as per the policy,			
	<ul> <li>D. There is a policy/system that allows for funding cycle</li> <li>reprogramming and reprogramming is done as per the policy, and is based on data.</li> </ul>			
	Domestic Resource Mobilization Score:	6.94		

12. Technical and Allocative Efficiencies: The host of	country analyzes and uses relevant HIV/AIDS epidemiologica	al, health,		
	//AIDS investment decisions. For maximizing impact, data ar			
choose which high impact program services and int	erventions are to be implemented, where resources should	be allocated,		
and what populations demonstrate the highest nee	ed and should be targeted (i.e. the right thing at the right pla	ice and at the	Data Source	Notes/Comments
right time). Unit costs are tracked and steps are tak	ken to improve HIV/AIDS outcomes within the available reso	ource		
envelope (or achieves comparable outcomes with f	ewer resources).			
	A. The host country government does not use one of the O mechanisms listed below to inform the allocation of their resources.	12.1 Score: 2.00	GARPR Report, PLACE Study Report	To developp the strategic plan and the global fund concet note
<b>12.1 Resource Allocation Process:</b> Does the partner country government utilize a recognized	<ul> <li>B. The host country government does use the following</li> <li>mechanisms to inform the allocation of their resources (check all that apply):</li> </ul>			
data-driven model to inform the allocation of domestic (i.e. non-donor) public HIV resources?	Optima			
If yes, please note in the comments section when the model was last used and for what purpose (e.g., for Global Fund concept note development)	Spectrum (including EPP and Goals)			
(note: full score achieved by selecting one checkbox)	IDS Epidemic Model (AEM)			
	✓ Modes of Transmission (MOT) Model			
	☑ Other recognized process or model (specify in notes column)			
	A. Information not available.	12.2 Score: 0.00		This information was not available at the time of the exercise
<b>12.2 Geographic Allocation:</b> Of central government HIV-specific resources (excluding any	O B. No resources (0%) are targeting the highest burden geographic areas.			
donor funds) allocated to geographic subunits in the most recent year available, what percentage is being allocated in the highest burden	C. Minimal resources (approx. 1-9%) are targeting the highest burden geographic areas.			
geographic areas (i.e. districts that cumulatively account for 80% of PLHIV)?	O D. Some resources (approx. 10-49%) are targeting the highest burden geographic areas.			
(if exact or approximate percentage known, please note in Comments column)	C E. Most resources (approx. 50-89%) are targeting the highest burden geographic areas.			
	$\rm O$ F. All or almost all resources (approx. 90%+) are targeting the highest burden geographic areas.			

	O A. The host country government does not have/use recent expenditure data or cost analysis to estimate unit costs	12.3 Score: 2.00	Final evaluation report of the PMTCT plan, National AIDS Strategic Plan 2018- 2022	
	${\overline{\!$			
<b>12.3 Unit Costs:</b> Does the host country government use recent expenditure data or cost	✓ HIV Testing			
analysis (i.e. data from within the last three years) to estimate unit costs of HIV/AIDS services for	✓ Laboratory services			
budgeting or planning purposes?	🗸 ART			
(note: full score can be achieved without checking all disaggregate boxes).	🕢 РМТСТ			
	□ ∨ммс			
	OVC Service Package			
	✓ Key population Interventions			
	Check all that apply:		_	Tasks shifting, multimonth scripting and distribution of ART
	$\hfill \hfill $	12.4 Score: 1.56		
	Reduced overhead costs by streamlining management			
	Lowered unit costs by reducing fragmentation, i.e. pooled procurement, resource pooling, etc.			
	Improved procurement competition			
12.4 Improving Efficiency: Has the partner country achieved any of the following efficiency improvements through actions taken within the	□ Integrated HIV/AIDS into national or subnational insurance schemes (private or public need not be within last three years)			
last three years?	$\ensuremath{\square}$ Integrated HIV into primary care services with linkages to specialist care (need not be within last three years)			
	Integrated TB and HIV services, including ART initiation in TB ✓ treatment settings and TB screening and treatment in HIV care settings (need not be within last three years)			
	Integrated HIV and MCH services, including ART initiated and maintained in eligible pregnant and postpartum women and in infants at maternal and child health care settings (need not be within last three years)			
	Developed and implemented other new and more efficient models of HIV service delivery (specify in comments)			

	Technical and Allocative Efficiencies Score:		7.06		
	E. Average price paid for ARVs by the partner government in the O previous year was below or equal to the international benchmark price for that regimen.				
(Use the "factory cost" of purchased commodities, excluding transport costs, distribution costs, etc.)	<ul> <li>D. Average price paid for ARVs by the partner government in the previous year was 1-10% greater than the international benchmark price for that regimen.</li> </ul>				
in the previous year by the partner government using domestic resources compare to international benchmark prices for that year?	C. Average price paid for ARVs by the partner government in the O previous year was 10-50% greater than the international benchmark price for that regimen.				
<b>12.5 ARV Benchmark prices</b> : How do the costs of ARVs (most common first line regimen) purchased	B. Average price paid for ARVs by the partner government in the previous year was more than 50% greater than the international benchmark price for that regimen.				
	A. Partner government did not pay for any ARVs using domestic resources in the previous year.	12.5 Score:	1.50	Report of bids analysis of the Ministry of Public Health and the Fight against AIDS, quantification report of ARV	

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN C

	Domain D: Strategic II	nformation			
What Success Looks Like: Using local and na performance data) that can be used to infor	ational systems, the host country government collects, analyzes and makes available m policy, program and funding decisions.	timely, compreh	ensive, a	ind quality HIV/AIDS data (including epider	niological, economic/financial, and
	Country Government routinely collects, analyzes and makes available data on the HIV s. HIV/AIDS epidemiological and health data include size estimates of key population DS-related mortality rates.	-		Data Source	Notes/Comments
<b>13.1 Who Leads General Population</b> <b>Surveys &amp; Surveillance:</b> To what extent does the host country government lead and manage planning and implementation of the HIV/AIDS portfolio of general population epidemiological surveys and/or surveillance activities (population-based household surveys, case reporting/clinical surveillance, drug resistance surveillance, etc.)?	<ul> <li>A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years</li> <li>B. Surveys &amp; surveillance activities are primarily planned and implemented by external agencies, organizations or institutions</li> <li>C. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies</li> <li>D. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies</li> <li>E. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with minimal or no technical assistance from external agencies</li> </ul>	13.1 Score:	0.71	revue du plan strategique national VIH 2014-2017	
<b>13.2 Who Leads Key Population Surveys &amp;</b> <b>Surveillance:</b> To what extent does the host country government lead & manage planning and implementation of the HIV/AIDS portfolio of key population epidemiological surveys and/or behavioral surveillance activities (IBBS, size estimation studies, etc.)?	<ul> <li>A. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years</li> <li>B. Surveys &amp; surveillance activities are primarily planned and implemented by external agencies, organizations or institutions</li> <li>C. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies</li> <li>D. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies</li> <li>E. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies</li> <li>E. Surveys &amp; surveillance activities are planned and implemented by the host country government/other domestic institution, without minimal or no technical assistance from external agencies</li> </ul>	13.2 Score:	0.48	revue du plan strategique national VIH 2014-2017	
<ul> <li>13.3 Who Finances General Population</li> <li>Surveys &amp; Surveillance: To what extent</li> <li>does the host country government fund the</li> <li>HIV/AIDS portfolio of general population</li> <li>epidemiological surveys and/or</li> <li>surveillance activities (e.g., protocol</li> <li>development, printing of paper-based</li> <li>tools, salaries and transportation for data</li> <li>collection, etc.)?</li> <li>(if exact or approximate percentage</li> <li>known, please note in Comments column)</li> </ul>	<ul> <li>A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years</li> <li>B. No financing (0%) is provided by the host country government</li> <li>C. Minimal financing (approx. 1-9%) is provided by the host country government</li> <li>D. Some financing (approx. 10-49%) is provided by the host country government</li> <li>E. Most financing (approx. 50-89%) is provided by the host country government</li> <li>F. All or almost all financing (90% +) is provided by the host country government</li> </ul>	13.3 Score:	0.83	NASA 2012-2013	

	${\rm O}$ A. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years	12.4.500701	0.42	NASA 2012-2013	
13.4 Who Finances Key Populations		13.4 Score:	0.42		
Surveys & Surveillance: To what extent	O B. No financing (0%) is provided by the host country government				
does the host country government fund the					
HIV/AIDS portfolio of key population					
epidemiological surveys and/or behavioral	• C. Minimal financing (approx. 1-9%) is provided by the host country government				
surveillance activities (e.g., protocol					
development, printing of paper-based					
tools, salaries and transportation for data	$\bigcirc$ D. Some financing (approx. 10-49%) is provided by the host country government				
collection, etc.)?					
(if exact or approximate percentage	O E. Most financing (approx. 50-89%) is provided by the host country government				
known, please note in Comments column)					
	$\bigcirc$ F. All or almost all financing (approx. 90% +) is provided by the host country government				
	Check ALL boxes that apply below. (A.) refers to prevalence data. (B.) refers to			Spectrum projections	Spectrum projections are realized every
	incidence data:	13.5 Score:	0.86		2 years
	- A The bost country government collects at least every 5 years HTV prevalence data disagregated				Key population Incidence: only for FSW
	A. The host country government collects at least every 5 years HIV prevalence data disaggregated by:				and MSM
					No survey on incidence is realised. Only
	✓ Age (at coarse disaggregates)				Spectrum projections are done.
	Age (at fine disaggregates)				
	☑ Sex				
13.5 Comprehensiveness of Prevalence	✓ Key populations (FSW, PWID, MSM, TG, prisoners)				
and Incidence Data: To what extent does the host country government collect HIV	Priority populations (AGYW, clients of sex workers, military, mobile populations, non-				
prevalence and incidence data according to	Priority populations (AGYW, clients of sex workers, military, mobile populations, non- injecting drug users)				
relevant disaggregations, populations and	Sub-national units				
geographic units?	$\ensuremath{\underline{S}}$ . The host country government collects at least every 5 years HIV incidence disaggregated by:				
(Note: Full score possible without selecting	— by:				
all disaggregates.)	Age (at coarse disaggregates)				
	Age (at fine disaggregates)				
	Sex				
	Key populations (FSW, PWID, MSM, TG, prisoners)				
	Priority populations (AGYW, clients of sex workers, military, mobile populations, non-				
	Sub-national units				
-		•		•	

<b>13.6 Comprehensiveness of Viral Load</b> <b>Data:</b> To what extent does the host country government collect/report viral load data according to relevant disaggregations and across all PLHIV? (if exact or approximate percentage known, please note in Comments column)	<ul> <li>A. The host country government does not collect/report viral load data or does not conduct viral load monitoring</li> <li>B. The host country government collects/reports viral load data (answer both subsections below):</li> <li>According to the following disaggregates (check ALL that apply):         <ul> <li>Age</li> <li>Sex</li> <li>Key populations (FSW, PWID, MSM, TG, prisoners)</li> <li>Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users)</li> </ul> </li> <li>For what proportion of PLHIV (select ONE of the following):         <ul> <li>Less than 25%</li> <li>S0-75%</li> <li>More than 75%</li> </ul> </li> </ul>	13.6 Score:	0.36	statistic raports	Viral Load data for key population & priority population are desagregated only in PEPFAR area; thus, data is not desagregated in national routine SIS
<ul> <li>13.7 Comprehensiveness of Key and</li> <li>Priority Populations Data: To what extent does the host country government conduct IBBS and/or size estimation studies for key and priority populations? (Note: Full score possible without selecting all disaggregates.)</li> <li>Please note most recent survey dates in comments section.</li> </ul>	✓ Prisoners	13.7 Score:	0.71	BSS 2010 PLACE 2013 (MSM, TS)	

<b>13.8 Timeliness of Epi and Surveillance</b> <b>Data:</b> To what extent is a timeline for the collection of epidemiologic and surveillance data outlined in a national HIV/AIDS surveillance and survey strategy (or a national surveillance and survey strategy with specifics for HIV)?	<ul> <li>A. There is no national HIV surveillance and surveys strategy, or a national surveillance and surveys strategy exists but does not include specifics for HIV surveillance and surveys</li> <li>B. A national HIV surveillance and surveys strategy exists (or a national surveillance and surveys strategy exists and includes specifics for HIV), but the strategy does not outline a timeline for data collection for all relevant population groups</li> <li>C. A national HIV surveillance and surveys strategy exists (or a national surveillance and surveys strategy exists and includes specifics for HIV), and outlines a timeline for data collection for all relevant population groups</li> </ul>	13.8 Score:		Monitoring and evaluation plan of national strategic plan 2014-2017 Annual action plan IPs/ PEPFAR Action plan Global Fund	
	<ul> <li>A. No governance structures, procedures or policies designed to assure surveys &amp; surveillance data quality exist/could be documented.</li> <li>B. The following structures, procedures or policies exist to assure quality of surveys &amp; surveillance data (check all that apply):</li> </ul>	13.9 Score:	0.71	Decree that create and organise the Ministry of Health and the Fight against AIDS	Existence of the ethics committee; the statistic visa is provided by ISTEEBU; Existence of thematic group for planning and monitoring and evaluation
13.9 Quality of Surveillance and Survey Data: To what extent does the host country government define and implement policies, procedures and governance structures that assure quality of HIV/AIDS surveillance and	surveillance data				
survey data?	Standard national procedures & protocols exist for reviewing surveys & surveillance ✓ data for quality and sharing feedback with appropriate staff responsible for data collection ✓ An in-country internal review board (IRB) exists and reviews all protocols.				
	Epidemiological and Health Data Score:	I	6.04		

the financing and spending on HIV/AIDS expenditures fr demand analyses for cost-effectiveness. 14.1 Who Leads Collection of Expenditure Data: To what extent does the host country government lead & manage a national expenditure tracking system to collect HIV/AIDS expenditure data? 14.2 Comprehensiveness of Expenditure Data: To what extent does the host country o. C. Collect and plan external t D. Collect MHA), an no extern 14.2 Comprehensiveness of Expenditure Data: To what extent does the host country government collect HIV/AIDS public sector expenditures according to funding source	s, tracks and analyzes and makes available financial data related to HIV/AID from all financing sources, costing, and economic evaluation, efficiency ar tracking of public HIV/AIDS expenditures has occurred within the past 5 years ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, but planning and implementation is primarily led by external agencies, organizations, or ions ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with substantial al technical assistance ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with some external cal assistance ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with some external cal assistance	ind market	Data Source REDES 2013 33 NHA 2013	Notes/Comments
14.1 Who Leads Collection of Expenditure         Data: To what extent does the host country         government lead & manage a national         expenditure tracking system to collect         HIV/AIDS expenditure data?         D. Collect:         O. Collect:         NHA), Jan         no extern         O. A. No HIV         Ital:         Comprehensiveness of Expenditure         D. B. HIV/AI         Image:         B. HIV/AI         B. HIV/AI         Image:         B. HIV/AI         Image:         Image:         Image:	ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, but planning and implementation is primarily led by external agencies, organizations, or ions ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with substantial al technical assistance ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with some external cal assistance ection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) anning and implementation is led by the host country government, with some external cal assistance	14.1 Score: 0.8		
● B. HIV/AI 14.2 Comprehensiveness of Expenditure Data: To what extent does the host country government collect HIV/AIDS public sector expenditures according to funding source				
expenditure type, program and geographic area?	HIV/AIDS expenditure tracking has occurred within the past 5 years (AIDS expenditure data are collected (check all that apply): By source of financing, such as domestic public, domestic private, out-of-pocket, Global und, PEPFAR, others By expenditures per program area, such as prevention, care, treatment, health stems strengthening By type of expenditure, such as training, overhead, vehicles, supplies, ommodities/reagents, personnel Sub-nationally	14.2 Score: 2.5	Global Fund /Donors reports 50 NASA 2013 NHA 2013	
<b>14.3 Timeliness of Expenditure Data:</b> To what extent are expenditure data collected	HIV/AIDS expenditure data are collected /AIDS expenditure data are collected irregularly, and more than 3 years ago /AIDS expenditure data were collected at least once in the past 3 years //AIDS expenditure data are collected annually but represent more than one year of ditures	14.3 Score: 1.6	Documents submitted to Global Fund to support the Funding Request, 2017	REDES 2013 Next report (NHA) will be ready end of this year (2017)

15. Performance data: Government routinely collects, analyzes and makes available HIV/AIDS service delivery data. Service delivery data are analyzed to track program performance, i.e. coverage of key interventions, results against targets, and the continuum of care and treatment cascade, including linkage to care, adherence and retention.				Data Source	Notes/Comments
<b>15.1 Who Leads Collection of Service</b> <b>Delivery Data:</b> To what extent is the routine collection of HIV/AIDS service delivery data institutionalized in an information system and managed and operated by the host country government?	<ul> <li>A. No system exists for routine collection of HIV/AIDS service delivery data</li> <li>B. Multiple unharmonized or parallel information systems exist that are managed and operated separately by various government entities, local institutions and/or external agencies/institutions</li> <li>C. One information system, or a harmonized set of complementary information systems, exists and is primarily managed and operated by an external agency/institution</li> <li>D. One information system, or a harmonized set of complementary information</li> <li>systems, exists and is managed and operated by the host country government with technical assistance from external agency/institution</li> <li>E. One information system, or a harmonized set of complementary information systems, exists and is managed and operated by the host country government with technical assistance from external agency/institution</li> </ul>	15.1 Score:	1.00	National Health System Information Report	2015-2016 GSIS VIH SIDA was integrated in national GSIS 2017: existence of DHS2 (which is still needs to be improved) Existence of SIDA info help to monitor PVVIH The government is supported by differents partners like: CTB, GF, USAID/PEPFAR
<b>15.2 Who Finances Collection of Service</b> <b>Delivery Data:</b> To what extent does the host country government finance the routine collection of HIV/AIDS service delivery data (e.g., salaries of data clerks/M&E staff, printing & distribution of paper-based tools, electronic reporting system maintenance, data quality supervision, etc.)?	<ul> <li>A. No routine collection of HIV/AIDS service delivery data exists</li> <li>B. No financing (0%) is provided by the host country government</li> <li>C. Minimal financing (approx. 1-9%) is provided by the host country government</li> <li>D. Some financing (approx. 10-49%) is provided by the host country government</li> <li>E. Most financing (approx. 50-89%) is provided by the host country government</li> </ul>	15.2 Score:	2.50		Most of data are collected in public structures. The government contributes in data collection by hiring staff and buying other materials. Partners like PEPFAR and GF ensure data quality
(if exact or approximate percentage known, please note in Comments column)	$\bigcirc$ F. All or almost all financing (90% +) is provided by the host country government				

				NASCP report 2016	Data on key population could be
	Check ALL boxes that apply below:	15.3 Score:	1.33		collected in the coming year (2018)
	A. The host country government routinely collects & reports service delivery data for:				
<b>15.3 Comprehensiveness of Service</b> <b>Delivery Data</b> : To what extent does the host country government collect HIV/AIDS service delivery data by population, program and geographic area? (Note: Full score possible without selecting all disaggregates.)	<ul> <li>A. The host country government routinely collects &amp; reports service delivery data for:</li> <li>HIV Testing</li> <li>PMTCT</li> <li>Adult Care and Support</li> <li>Adult Treatment</li> <li>Pediatric Care and Support</li> <li>Orphans and Vulnerable Children</li> <li>Voluntary Medical Male Circumcision</li> <li>HIV Prevention</li> <li>AIDS-related mortality</li> <li>B. Service delivery data are being collected:</li> <li>By key population (FSW, PWID, MSM, TG, prisoners)</li> <li>By priority population (AGYW, clients of sex workers, military, mobile populations, non-ingreting drug users)</li> <li>From all facility sites (public, private, faith-based, etc.)</li> </ul>				through the integration of community data in routine SIS

	${\ensuremath{O}}$ A. The host country government does not routinely collect/report HIV/AIDS service delivery data	15.4 Score:	0.89	GF report June 2017	
<b>15.4 Timeliness of Service Delivery Data:</b> To what extent are HIV/AIDS service delivery data collected in a timely way to inform analysis of program performance?	O B. The host country government collects & reports service delivery data annually				
	$igodoldsymbol{igo$				
	$\bigcirc$ D. The host country government collects & reports service delivery data at least quarterly				
<b>15.5 Analysis of Service Delivery Data</b> : To what extent does the host country government routinely analyze service delivery data to measure program performance (i.e., continuum of care cascade, coverage, retention, AIDS-related mortality rates)?	$\rm O$ A. The host country government does not routinely analyze service delivery data to measure program performance	15.5 Score:	1.00		The yield analysis is to be impoved Pas de donnees specifiques aux PS et HSH
	$\ensuremath{\textcircled{B}}$ B. Service delivery data are being analyzed to measure program performance in the following ways (check all that apply):				
	Continuum of care cascade for each identified priority population (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users), including HIV testing, linkage to care, treatment, adherence and retention				
	Continuum of care cascade for each relevant key population (FSW, PWID, MSM, TG, prisoners), including HIV testing, linkage to care, treatment, adherence and retention				
	✓ Results against targets				
	Coverage of key treatment & prevention services (ART, PMTCT, VMMC, etc.)				
	Site-specific yield for HIV testing (HTC and PMTCT)				
	✓ AIDS-related mortality rates				
	✓ Variations in performance by sub-national unit				
	✓ Creation of maps to facilitate geographic analysis				

<b>15.6 Quality of Service Delivery Data:</b> To what extent does the host country government define and implement policies, procedures and governance structures that assure quality of HIV/AIDS service delivery data?	$\rm O$ A. No governance structures, procedures or policies designed to assure service delivery data quality exist/could be documented.	15.6 Score:		National Monitoring and Evaluation Plan 2014 - 2017	The manual of procedure exists (NHIS) but needs to be updated
	B. The following structures, procedures or policies exist to assure quality of service delivery data (check all that apply):				
	$\hfill A$ national, approved data quality strategy is in place, which outlines standards, policies and procedures for HIV/AIDS data quality assurance				
	Standard national procedures & protocols exist for routine data quality checks at the point of data entry				
	Data quality reports are published and shared with relevant ministries/government entities & partner organizations				
	The host country government leads routine (at least annual) data review meetings at national & subnational levels to review data quality issues and outline improvement plans				
Performance Data Score: 7.52					

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN D