## 2016 Sustainability Index and Dashboard Summary: Zimbabwe

The HIV/AIDS Sustainability Index and Dashboard (SID) is a tool completed periodically by the PEPFAR Zimbabwe 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. This year was the second year that the tool was completed with partner stakeholders. It was a collaborative process and co-convened by UNAIDS. 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 other 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.

(sustainable and requires no additional investment at this time)

Light Green Score (7.00-8.49 points)

(approaching sustainability and requires little or no investment)

Yellow Score (3.50-6.99 points)

(emerging sustainability and needs some investment)

Red Score (<3.50 points)

(unsustainable and requires significant investment)

**Zimbabwe Overview:** Zimbabwe has an estimated HIV prevalence of 14.7% amongst the adult population, combined with a challenging economic environment and inadequate human resources have created difficult circumstances to address the HIV epidemic. Even with such circumstances, Zimbabwe has made progress toward epidemic control. The Government Zimbabwe (GOZ) has demonstrated leadership in crafting a national HIV/AIDS strategy and coordinating the response. An additional note of success is the AIDS Levy that has mobilized domestic resources to address the HIV epidemic and funded purchase of ARVs, community-based HIV prevention programming, and monitoring and evaluation.

In the last four years, there has been significant progress in the expansion of ART initiation, however, the major gap in achieving high ART coverage and epidemic control is insufficient funding for ARVs. Insufficient funds for ARV is indicative of greater funding limitations and the country remains highly dependent on donors to fund its HIV response and broader health sector. For example, test kits are completely funded by the Global Fund and PEPFAR, condoms by PEPFAR, the majority of laboratory services by Global Fund and PEPFAR, and significant PEPFAR funding to strengthen the supply chain and logistics. Further complicating the situation is a sever water shortage and looming drought impacting the Southern Africa Region that may threaten treatment adherence and retention, and care and support for vulnerable populations, especially children in food insecure areas and households. The PEPFAR program is increasing efforts to implement new service delivery models for care and treatment, and strengthening efficiencies within existing programming working towards sustained epidemic control.

SID Process: On February 19 and 24 the PEPFAR team met with the Ministry of Health and Child Care (MOHCC) and National AIDS Council (NAC) to orientated and pre-populate the SID tool. On February 22, PEPFAR representatives also met with the Clinton Health AIDS Initiative (CHAI) who has taken a leadership role in sustainable financing and to assist with pre-populating relevant questions. On February 26 UNAIDS and PEPFAR co-convened a stakeholder validation meeting with participants from the MOHCC, NAC, Global Fund Country Coordinating Mechanism (CCM) members, implementing partners, civil society, and other development partners. After an introductory address and clarification regarding the purpose of the SID from UNAIDS and PEPFA, the participants broke into four domain subgroups to discuss and validate the SID questionnaire based on the data and information assembled. The subgroups had a facilitator from PEPFAR, UNAIDS, and/or CHAI to validate agreed upon scores, record data sources, and document points of clarification and context. Upon completion of subgroup discussion, the full group then reconvened at the end of the day to review the completed tool, discuss the findings and validate the conclusions.

#### **Sustainability Strengths:**

- **Planning and Coordination (9.33, dark green):** The MOHCC effectively leads the coordination of the HIV response in Zimbabwe. A multi-year, costed national strategy exists, including specific activities and strategies to minimize the impact of HIV on vulnerable populations. The MOHCC also continues to effectively lead the implementation of the National HIV Implementation. The MOHCC has made great effort to ensure the development of the national strategy is an inclusive process.
- Quality Management (8.67, dark green): The GOZ has institutionalized quality management systems and plans to ensure quality improvement methodologies are applied to managing and providing HIV/AIDS services. For example, peer-learning opportunities are being developed and will be available by the end of 2016. Additionally, HIV program performance measurement data are used to identify areas of patient care and service that can be improved through national decision-making, policy, and priority setting.

#### **Sustainability Vulnerabilities:**

- **Private Sector Engagement (2.71, red):** The private sector engagement needs increased attention. For example, the private sector does not actively engage with the GOZ as part of the policy and budget decision for HIV/AIDS programs. Additionally, the legal framework and regulatory framework makes limited provisions for the needs of private businesses.
- **Domestic Resource Mobilization (3.06, red):** The GOZ continues to remain highly dependent on outside donors to fund their national HIV response. Current resource mapping shows around 20% of total funding is from the GOZ.
- **Epidemiological and Health Data (3.87, yellow):** Zimbabwe requires additional capacity to lead and manage planning and implementation of epidemiological survey and surveillance activities. Additionally, key population epidemiological survey and behavioral surveillance activities are not funded or conducted by the MOH, but external agencies, organization, and institutions. Lastly, there is a lack of reporting for viral load data and viral load testing is not done routinely at clinics.
- **Laboratory (4.72, yellow):** Like many other components of service delivery, there are strategies in place, but not fully operationalized at all levels of the system. The entire

network of laboratories and point of care testing to regulate and monitor quality is not covered. There remain large gaps in capacity of laboratory workforce, viral load infrastructure, and domestic funds for laboratories as a whole.

• Commodity Security and Supply Chain (6.14, yellow): ARV funding for future years is uncertain given that planning for the Global Fund beyond 2017 is currently unknown. Furthermore, as ART coverage is expected to increase with the introduction of Test and Start, ARV needs will increase while overall funding is expected to remain stable or decrease. Supply chain systems are relatively strong, but still heavily reliant on support from outside donors.

**Additional Observations:** Commodity shortages, especially for ARVs and viral load instrument and reagents, remain an area of concern that requires immediate attention.

**Contact:** For questions or further information about PEPFAR's efforts to support sustainability of the HIV response in Zimbabwe, please contact Mark Troger at <a href="mailto:mtroger@state.gov">mtroger@state.gov</a>.

# Sustainability Analysis for Epidemic Control: Zimbabwe

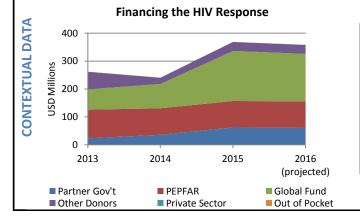
**Epidemic Type:** Generalized

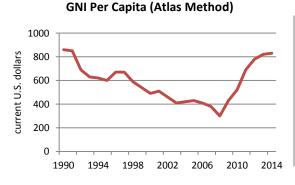
Income Level: Low-income

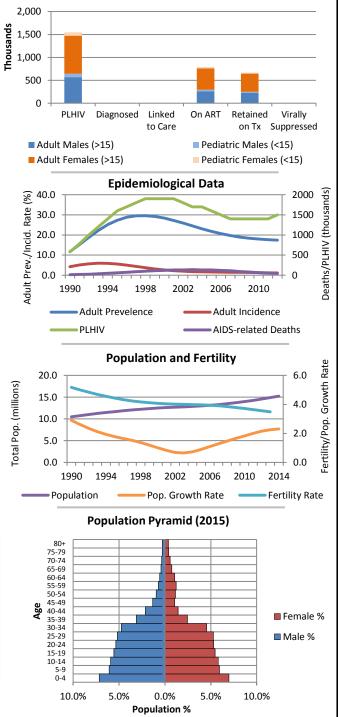
**PEPFAR Categorization:** Long-term Strategy

PEPFAR COP 16 Planning Level: 95,000,000

		2016	2017	2018	2019
	Governance, Leadership, and Accountability				
S	1. Planning and Coordination	9.33			
Z	2. Policies and Governance	7.16			
EMENT	3. Civil Society Engagement	6.17			
	4. Private Sector Engagement	2.71			
П	5. Public Access to Information	8.00			
pu	National Health System and Service Delivery				
Sa	6. Service Delivery	7.22			
Z	7. Human Resources for Health	8.42			
OMAIN	8. Commodity Security and Supply Chain	6.14			
0	9. Quality Management	8.67			
	10. Laboratory	4.72			
E	Strategic Investments, Efficiency, and Sustainable				
	Financing				
AB	11. Domestic Resource Mobilization	3.06			
AIN	12. Technical and Allocative Efficiencies	6.70			
IA	Strategic Information				
SUST,	13. Epidemiological and Health Data	3.87			
S	14. Financial/Expenditure Data	7.08			
	15. Performance Data	7.34			







CONTEXTUAL DATA

National Clinical Cascade

#### 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, 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
	A. There is no national strategy for HIV/AIDS     B. There is a multiyear national strategy. Check all that apply:	1.1 Score: 2.5	Zimbabwe National HIV/AIDS Straetgic Plan (ZNASP), 2015-2018	Yes, it was costed. In order to submit a concept note to the GF, a costed National Strategy was required. (The
	✓ It is costed			strategy document has been shared however stakeholders have not seen a costed ZNASP)
1.1 Content of National Strategy: Does the country have a multi-year, costed national strategy to respond to HIV?	✓ It is updated at least every five years  Strategy includes all crucial response components for prevention and treatment (HIV testing, treatment and care [including children and			, ,
	Strategy includes explicit plans and activities to address the needs of key populations.			
	Strategy includes all crucial response components to mitigate the impact of HIV on vulnerable children			
	A. There is no national strategy for HIV/AIDS	1.2 Score: 2.5	Zimbabwe National HIV/AIDS Straetgic Plan (ZNASP), 2015-2018	MOHCC makes great effort to ensure active participation in the development.
	B. The national strategy is developed with participation from the following stakeholders (check all that apply):			
	☑ Its development was led by the host country government			
1.2 Participation in National Strategy  Development: Who actively participates in development of the country's national HIV/AIDS	✓ Civil society actively participated in the development of the strategy			
strategy?	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			

1.3 Coordination of National HIV Implementation: To what extent does the host country government coordinate all HIV/AIDS implemented activities 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 for internally coordinating HIV/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  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.		Ministry of Health and Child Care (MOHCC) Technical Working Group (TWG) minutes; CMM minutes; MOHCC annual planning and review minutes, National AIDS Council (NAC) reports; Terms of Reference for Partnership Forum	MOHCC, through CHAI, is conducting donor mapping of HIV services that are funded by multiple donors (60-70% completed) and will assist in efforts of coordination, de-duplication, and identifying gaps. There is a strategy for engage private sector for implementation and M&E reporting. That engagement is not yet operationalized the M&E system. TWG and partnership forum are the convening for other donors. Private sector is not as engaged to the extend of the public sector (general practitioners, private clinics, and providers). Private sector not reporting directory to MOHCC. There is not a full or comprehensive information to the MOHCC. MOHCC is able to gather and collect some information through health insurance. Though if private practitioners do not accept medical aide cards, if people are not accessing services through medical insurance, or if patients are paying with cash, the health insurance do not collect information, and it isn't passed to MOHCC. For example, about 8,000-10,000 patients accessing ARVs through private sector and MOHCC is unable to accurately track those patients. MOHCC is better able to track CSO (through NAC and GF) as they are sub-recipients of GF.
1.4 Sub-national Unit Accountability: Is there a mechanism by which sub-national units are accountable to national HIV/AIDS goals or targets? (note: equal points for B and C)	A. There is no formal link between the national plan and sub-national service delivery.  B. Sub-national units have performance targets that contribute to aggregate national goals or targets.  C. The central government is responsible for service delivery at the sub-national level.	1.4 Score: 2.50	Annual District Integrated Plans; Annual NAC Reports	An Example of MOHCC target setting and division to SNU: ART, VMMC, HTS - divide targets by the SNU, population, burden. SNUs report monthly or every three months—depending on program area—through DHIS2. Proposed targets are at SNU level are tracked and followed-up at national and SNU-level.
	Planning and Coordin	ation Score: 9.33		

regulations that will achieve coverage of high imp	ops, implements, and oversees a wide range of policies, laws, an oact interventions, ensure social and legal protection and equity d discrimination, and sustain epidemic control within the nationa	Data Source	Notes/Comments	
<b>2.1 WHO Guidelines for ART Initiation:</b> Does current national HIV/AIDS technical practice follow current or recent WHO guidelines for initiation of ART?	For each category below, check <u>no more than one box</u> that reflects current national policy for ART initiation:  A. Adults (>19 years)  Test and START (current WHO Guideline)  CD4 <500  B. Pregnant and Breastfeeding Mothers  Test and START/Option B+ (current WHO Guideline)  Option B  C. Adolescents (10-19 years)  Test and START (current WHO Guideline)  CD4 < 500  D. Children (<10 years)  Test and START (current WHO Guideline)  CD4 < 500 or clinical eligibility	2.1 Score: 1.	National Operational Plan  17	Test and start is already rolled out for pregnant women, discordant couples, TB co-infected patients, and children under 5 years of age. The country has started the ART guidelines 2015 adaptation process.

<b>2.2 Enabling Policies and Legislation:</b> Are there policies or legislation that govern HIV/AIDS service delivery or policies and legislation on health care which is inclusive of HIV service delivery?	Check all that apply:  A national public health services act that includes the control of HIV  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  Policies that permit patients stable on ART to have reduced clinical visits (i.e. every 6-12 months)  Policies that permit patients stable on ART to have reduced ARV pickups (i.e. every 3-6 months)  Policies that permit streamlined ART initiation, such as same day initiation of ART for those who are ready  Legislation to ensure the well-being and protection of children, including those orphaned and made vulnerable by HIV/AIDS	2.2 Score: 1.43	National AIDS Council Act of 1998, Satutory instrument 202 (workplace policy), Children's Act (get the details). Letter written by PS outlining task- shifting (specific to VMMC). Document (scaling up/decentralization of HIV services - nurses to initiate) for decentralization of ART services (Tx can be provided by nursescheck with Dr. Apollo). (Consitution of Zimbabwe section 76 - right to health, ZNASP 3, units in government ministries and deprtments)	HIV/AIDS Policies exist, but harmonization remains a gap. Specifically, a task shifting policy exist in the form of written guidance (VMMC) and document for scaling up/decentralizing HIV services and ART initiation to allow nurses to initiate, HTS taskshifted to lay providers. [Check with Dr. Apollo for specific form of documentation]. Medical and Dental Practitioners Act and Organization of District Health Services (early 1980s) state that facilities are run under the direction of the DMO and DMO has authority to delegate duties to specific cadres. As for CHW to disperse ARVs, the preference at this point is for a member of an adherence clubs (one patient from adherence clubs (one patient from adherence clubs to collect the ARVs every 6 months for distribution to other club members. Delayed introduction of the public health bill in parliament)
2.3 Non-discrimination Protections: Does the country have non-discrimination laws or policies that specify protections (not specific to HIV) for specific populations? Are these fully implemented? (Full score possible without checking all boxes.)	Check all that apply:  Adults living with HIV (women):  Law/policy exists  Law/policy is fully implemented  Adults living with HIV (men):  Law/policy exists  Law/policy is fully implemented  Children living with HIV:  Law/policy exists  Law/policy is fully implemented  Gay men and other men who have sex with men (MSM):  Law/policy exists  Law/policy is fully implemented	2.3 Score: 1.03	This question aligns with the revised UNAIDS NCPI (2015). ART guidelines, VMMC guidelines, HTS guidelines for adults and children. Service delivery manuals used at facility level. Statutory instrument 202	Where laws and policies are available they may not be fully implemented e.g. Consitution of Zimbabwe section 76 - limits the right of health to availability of resources. NCPI will be completed by end of March for Zimbabwe (31 March, 2016). Prisoners have policy that allows access to treatment however this is not comprehensive because other preventive strategies are not available. but there are questions if the policy is actually implementation. CSW, not policy exists and there was a recent court ruling that CWS should not be targeted for loitering without clear evidence. CSW continue to be persecuted.

Migrants:		
✓ Law/policy exists		
✓ Law/policy is fully implemented		
People who inject drugs (PWID):		
Law/policy exists		
Law/policy is fully implemented		
People with disabilities:		
✓ Law/policy exists		
✓ Law/policy is fully implemented		
Prisoners:		
✓ Law/policy exists		
Law/policy is fully implemented		
Sex workers:		
Law/policy exists		
Law/policy is fully implemented		
Transgender people:		
Law/policy exists		
Law/policy is fully implemented		
Women and girls:		
✓ Law/policy exists		
✓ Law/policy is fully implemented		

<b>2.4 Structural Obstacles:</b> Does the country have				This question aligns with the revised	PWID fall under the drugs use
laws and/or policies that present barriers to	Check all that apply:	2.4 Score:	0.77	UNAIDS NCPI (2015). If your country has	population, though in Zimbabwe there is
delivery of HIV prevention, testing and				completed the new NCPI, you may use it	no evidence of PWIDs.
treatment services or the accessibility of these	Criminalization of sexual orientation and gender identity:			as a data source to answer this question.	
services? Are these laws/policies enforced? (Enforced means any instances of enforcement	✓ Law/policy exists				
even if periodic)	✓ Law/policy is enforced				
	Criminalization of cross-dressing:				
	Law/policy exists				
	Law/policy is enforced				
	Criminalization of drug use:				
	✓ Law/policy exists				
	✓ Law/policy is enforced				
	Criminalization of sex work:				
	✓ Law/policy exists				
	✓ Law/policy is enforced				
	Ban or limits on needle and syringe programs for people who inject drugs (PWID):				
	Law/policy exists				
	☐ Law/policy is enforced				
	Ban or limits on opioid substitution therapy for people who inject drugs (PWID):				
	Law/policy exists				
	Law/policy is enforced				
	Ban or limits on needle and syringe programs in prison settings:				
	Law/policy exists				
	Law/policy is enforced				
	Ban or limits on opioid substitution therapy in prison settings:				
	Law/policy exists				
	Law/policy is enforced				

1	1
Ban or limits on the distribution of condoms in pris	on settings:
✓ Law/policy exists	
☑ Law/policy is enforced	
Ban or limits on accessing HIV and SRH services for young people:	adolescents and
☑ Law/policy exists	
✓ Law/policy is enforced	
Criminalization of HIV non-disclosure, exposure or	transmission:
✓ Law/policy exists	
☑ Law/policy is enforced	
Travel and/or residence restrictions:	
☐ Law/policy exists	
☐ Law/policy is enforced	
Restrictions on employment for people living with I	HIV:
☐ Law/policy exists	
Law/policy is enforced	

<b>2.5 Rights to Access Services:</b> Recognizing the right to nondiscriminatory access to HIV services and support, does the government have efforts in place to educate and ensure the rights of PLHIV, key populations, and those who may access HIV services about these rights?	There are host country government efforts in place as follows (check all that apply):  To educate PLHIV about their legal rights in terms of access to HIV services  To educate key populations about their legal rights in terms of access to HIV services  National law exists regarding health care privacy and confidentiality protections  Government provides financial support to enable access to legal services if someone experiences discrimination, including redress where a violation is found	2.5 Score: 0.71	Constitution of Zimbabwe; Health Care Act 2013; Public Health Act 2013	The key populations have varied reach and policies available - PWD have non-discriminatory laws, however prisoners, SWs and MSM remain with discriminatory laws and policies. The education is tokenistic Young people - abiguity and non alignment of laws e.g. age of marraige is 18 however age of sexual consent is 16, youths do not have access to comprehensive SRH services - policies were available are not fully implemented
2.6 Audit: 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)?	A. No audit is conducted of the National HIV/AIDS Program or other relevant ministry.  B. An audit is conducted of the National HIV/AIDS program or other relevant ministries every 4 years or more.  C. An audit is conducted of the National HIV/AIDS program or other relevant ministries every 3 years or less.	2.6 Score: 0.71	Annual NAC report	Yes, audit occurs and is available on NAC website, through other types of media, and a printed report is disseminated. Program audits done - data verification, program reviews, data quality audits
2.7 Audit Action: 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 implementing changes as a result of the audit.  C. The host country government does respond to audit findings by implementing changes which can be tracked by legislature or other bodies that hold government accountable.	2.7 Score: 1.43	монсс	The biggest challenges of the audit finding implementation is the legal framework which does not change as required.
	Policies and Govern	nance Score: 7.16		

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 fir rnment institutions accountable for the use of HIV/AIDS funds a	S response. scal		Data Source	Notes/Comments
3.1 Civil Society and Accountability for	A. There exists a law or laws that restrict civil society from playing an oversight role in the HIV/AIDS response.  B. There are no laws that restrict civil society playing a role in	3.1 Score:		Zimbabwe National HIV/AIDS Straetgic Plan (ZNASP), 2015-2018	CSO are active members of CCM
HIV/AIDS: Are there any laws or policies that restrict civil society from playing an oversight role in the HIV/AIDS response?	( ) providing oversight of the HIV/AIDS response but in practice, it does				
	<ul> <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>			MOUCC TWC mostings/minutes CCM	"functional" regular basis organized
	Check A, B, or C; if C checked, select appropriate disaggregates:	3.2 Score:	1.67	MOHCC TWG meetings/minutes, CCM meetings/minutes, MOHCC strategy reports give a participants list. Board	"functional" - regular basis, organized, own groups, and has organizaed coordination forum.
	A. There are no formal channels or opportunities.      B. There are formal channels or opportunities, but civil society is called			member of Zimbabwe AIDS Network (ZAN).	
	B. There are formal channels or opportunities, but civil society is called upon in an ad hoc manner to provide inputs and feedback.  C. There are functional formal channels and opportunities for civil society engagement and feedback. Check all that apply:				
3.2 Government Channels and Opportunities for Civil Society Engagement: Does host country government have formal channels or	✓ During strategic and annual planning				
opportunities for diverse civil society groups to engage and provide feedback on its HIV/AIDS	☑ In joint annual program reviews				
policies, programs, and services (not including Global Fund CCM civil society engagement requirements)?	☑ For policy development				
	✓ As members of technical working groups				
	<ul> <li>✓ Involvement on government HIV/AIDS program evaluation teams</li> <li>✓ Involvement in surveys/studies</li> </ul>				
	✓ Collecting and reporting on client feedback				

<b>3.3 Impact of Civil Society Engagement:</b> Does civil society engagement substantively impact policy and budget decisions related to HIV/AIDS?	A. Civil society does not actively engage, or civil society engagement does not impact policy and budget decisions related to HIV/AIDS.  B. Civil society's engagement impacts HIV/AIDS policy and budget decisions (check all that apply):  In advocacy  In programmatic decision making  In technical decision making  In service delivery  In HIV/AIDS basket or national health financing decisions	3.3 Score: 1.6	CCM minutes, Annual NAC reports, MOHCC TWG minutes 7	MOHCC consults CSO prior to budget submission to Ministry of Finance. CSO is the largest implementer of NAC programs. CCM representation.  Decisions are made by governemnet e.g. CSOs were involved in the public health act but it has taken government long to table this in parliament.
3.4 Domestic Funding of Civil Society: 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)	A. No funding (0%) for HIV/AIDS related civil society organizations comes from domestic sources.  B. Minimal funding (approx. 1-9%) for HIV/AIDS related civil society organizations comes from domestic sources.  C. Some funding (approx. 10-49%) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).  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).  E. All or almost all funding (approx. 90%+) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants).	3.4 Score: 0.0	CSO Consultation	Majority of resources for CSO is not domestic funding, but outside donors. AIDS Levy provides a small portion to CSO.
<b>3.5 Civil Society Enabling Environment:</b> Is the legislative and regulatory framework conducive to Civil Society Organizations (CSOs) or not-forprofit organizations to engage in HIV service provision or health advocacy?	A. The legislative and regulatory framework is not conducive for engagement in HIV service provision or health advocacy  B. The legislative and regulatory framework is conducive for engagement in HIV service delivery and health advocacy as follows (check all that apply):  Significant tax deductions for business or individual contributions to not-for-profit CSOs  Significant tax exemptions for not-for-profit CSOs  Open competition among CSOs to provide government-funded services  Freedom for CSOs to advocate for policy, legal and programmatic change  There is a national public private partnership (PPP) technical working group or desk officer within the government (ministry of health, finance, or president's office) in which CSOs or non-profit organizations participate/engage.	3.5 Score: 1.2		At one point there were tax quotations (tax deduction) given to business if you funded NGOs/CSOs, hospitals, and/or social services. This will require further investigation if still exist. AIDS Levy is manifestation of CSO advocacy. There is a forum where GoZ engages CSO, but not private sector could receive additional efforts for engagement.

is an active partner in the HIV/AIDS response thro	b. Private Sector Engagement: Global as well as local private sector (both private health care providers and private business) 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				Notes/Comments
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	
	A. There are no formal channels or opportunities	4.1 Score:	0.83	Business coailtion and private	Private Sector Board and Zimbabwe Business (College of Primary Care Physician) are channels for private sector
	B. There are formal channels or opportunities, but private sector is called upon in an ad hoc manner to provide inputs and feedback			hoc.	engagement and coordination. Currently, there is effort to develop a public-private partnership policy for structured
	C. There are functional formal channels and opportunities for private sector engagement and feedback. Check all that apply:				engagement with the private sector health delivery systems. MOHCC agrees
4.1 Government Channels and Opportunities for Private Sector Engagement: Does host	Corporate contributions, private philanthropy and giving			that engagement could and should be enhanced.	
country government have formal channels and opportunities for diverse private sector entities to engage and provide feedback on its HIV/AIDS	Joint (i.e. public-private) supervision and quality oversight of private facilities				
policies, programs, and services?	Collection of service delivery and client satisfaction data from private providers				
	Tracking of private training institution HRH graduates and placements				
	Contributing to develop innovative solutions, both technology and systems innovation				
1	For technical advisory on best practices and delivery solutions				

	A. Private sector does not actively engage, or private sector     engagement does not influence policy and budget decisions in			They influence policy but not budget.
	HIV/AIDS.	4.2 Score:	0.00	
	B. Private sector engagement influences HIV/AIDS policy and budget decisions in the following areas (check all that apply):			
	☐ In patient advocacy and human rights			
	☐ In programmatic decision making			
<b>4.2 Private Sector Partnership:</b> Do private sector partnerships with government result in	☐ In technical decision making			
stronger policy and budget decisions for HIV/AIDS programs?	☐ In service delivery for both public and private providers			
	☐ In HIV/AIDS basket or national health financing decisions			
	☐ In advancing innovative sustainable financing models			
	☐ In HRH development, placement, and retention strategies			
	☐ In building capacity of private training institutions			
	☐ In supply chain management of essential supplies and drugs			

				PPP strategy	Private Sector reports to both MOHCC
	The legislative and regulatory framework makes the following			,	and NAC, though MOHCC stated that it
	provisions (check all that apply):	4.3 Score:	1.04		depends on which private facility. For
	Systems are in place for service provision and/or research				example, Mission Hospitals are private
	Systems are in place for service provision and/or research reporting by private sector facilities to the government.				not for profit but in terms of service
					delivery, they are part of public sector.
	Mechanisms exist to ensure that private providers receive,				Mission Hospital (but not all private
	understand and adhere to national guidelines/protocols for ART.				health sector) do not adhere to the
					entirety of the legislative and regulatory
	✓ Tax deductions for private health providers.				framework.
	Tax deductions for private ficular providers.				
4.3 Legal Framework for Private Health Sector:					
Does the legislative and regulatory framework	Tax deductions for private training institutions training health workers.				
make provisions for the needs of the private health sector (including hospitals, networks, and					
insurers)?					
mourers):	Open competition for private health providers to compete for government services.				
	General or HIV/AIDS-specific service agreement frameworks exist				
	between local government authorities/municipalities and private providers at the sub-national unit (e.g. district) levels.				
	providers at the sub-hadional unit (e.g. district) levels.				
	Exceedent of private providers to advocate for policy local, and				
	Freedom of private providers to advocate for policy, legal, and regulatory frameworks.				
	Standardized processes for developing public-private partnerships				
	<ul> <li>(PPP) and memorandums of understanding (MOUs) between public and private providers.</li> </ul>				
	The legislative and regulatory framework makes the following	4.4.6	0.00		
	provisions (check all that apply):	4.4 Score:	0.00		
	Tax deductions for health-related private businesses (i.e.				
	pharmacists, supply chain, etc.).				
	Systematic and timely process for private company registration				
	and/or testing of new health products; drugs, diagnostics kits, medical devices.				
4.4 Legal Framework for Private Businesses:					
Does the legislative and regulatory framework	Standardized processes for developing public-private partnerships				
make provisions for the needs of private	(PPP) and memorandums of understanding (MOUs) between local government and private business.				
businesses (local or multinational corporations)?					
	Corporate Social Responsibility (CSR) tax policies (compulsory or				
	optional) contributing private corporate resources to the HIV/AIDS response.				
	Workplace policies support HIV-related services and/or benefits for				
	Workplace policies support HIV-related services and/or benefits for employees.				
	Existing forums between business community and government to				
	engage in dialogue to support HIV/AIDS and public health programs.				

<b>4.5 Private Health Sector Supply:</b> Does the host country government enable private health service provision for lower and middle-income HIV patients?	A. There are no enablers for private health service provision for lower and middle-income HIV patients.  B. The host country government enables private health service provision for lower and middle-income patients in the following ways (check all that apply):  Private for-profit providers are eligible to procure HIV and/or ART commodities via public sector procurement channels and/or vertical programs.  The private sector scope of practice for physicians, nurses and middivises serving low and middle-income patients currently includes HIV and/or ART service provision.	4.5 Score:	0.83	NAC has gone into an arrangement with Private pharmcists and this has supported PLWHIV who access treatment from private providers
4.6 Private Health Sector Demand: Is the percentage of people accessing HIV treatment services through the private sector similar to (or approaching) the percentage of those seeking other curative services through the private sector?	A. The percentage of people accessing HIV treatment services through the private sector is significantly lower than the percentage seeking other curative services through the private sector.  B. The percentage of people accessing HIV treatment services through the private sector is similar to (or approaching) the percentage seeking other curative services through the private sector due to the following factors (check all that apply):  HIV-related services/products are covered by national health insurance.  HIV-related services/products are covered by private or other health insurance.  Adequate risk pooling exists for HIV services.  Models currently exist for cost-recovery for ART.  HIV drugs are not subject to higher pharmaceutical mark-ups than other drugs in the market.	4.6 Score:	0.00	

implementation of HIV/AIDS policies and program targets, as well as fiscal information (public revenue	t widely disseminates timely and reliable information on the is, including goals, progress and challenges towards achieving hous, budgets, expenditures, large contract awards, etc.) related publically. Efforts are made to ensure public has access to dids of disseminating information.	d to	Source of Data	Notes/Comments
5.1 Surveillance and Survey Transparency: Does the host country government ensure that HIV/AIDS surveillance and survey data, or at least a summary report of data, and analyses are made available to stakeholders and general public in a timely way?	A. The host country government does not make HIV/AIDS surveillance and survey summary reports available to stakeholders and the general public, or they are made available 3 or more years after the date of collection.  B. The host country government makes HIV/AIDS surveillance and survey summary reports available to stakeholders and the general public within 1-3 years.  C. The host country government makes HIV/AIDS surveillance and survey summary reports available to stakeholders and the general public within the same year.	5.1 Score: 2.0	ZDHS (Every five years), Annual HIV/AIDS Estimates, ANC/PMTCT survey (Every 2 years), HIVDR Survey (Pretreatment and Acquired) (annual)	ZDHS information is released. National HIV/AIDS Estimates are released quickly per the MOHCC. HIVDR Survey (Pretreatment and Acquired) on annual rotational basis. Early Warning Indicators Survey retrospective yearly
<b>5.2 Expenditure Transparency:</b> Does the host country government make annual HIV/AIDS expenditure data, or at a minimum at least a summary of it, available to stakeholders and the public in a timely way?	A. The host country government does not make HIV/AIDS expenditure summary reports available to stakeholders and the general public or they are made available 3 or more years after the date of expenditures.  B. The host country government makes HIV/AIDS expenditure summary reports available to stakeholders and the general public or website within 1-3 years after date of expenditures.  C. The host country government makes HIV/AIDS expenditure summary reports available to stakeholders and the general public within 1 year after expenditures.	5.2 Score: 2.0	National AIDS Spending Assement (NASA) every two years.	Data is highly summarised for the public - it is therefore difficult for the public to see actual expenditure.
5.3 Performance and Service Delivery Transparency: Does the host country government make annual HIV/AIDS program performance and service delivery data (or at a minimum of summary of it) available to stakeholders and the public in a timely way?	A. The host country government does not make HIV/AIDS program performance and service delivery summary reports available to stakeholders and the general public or they are made available 3 or more years after the date of programming.  B. The host country government makes HIV/AIDS program performance and service delivery summary reports available to stakeholders and the general public within 1-3 years after date of programming.  C. The host country government makes HIV/AIDS program performance and service delivery summary reports available to stakeholders and the general public within 1 year after date of programming.	5.3 Score: 2.0	NAC website; NAC 2014 report; MOHCC website not kept up to date, but regular publications go out to all health facilities 0 through Health Matters Magazine.	Yes, the host country government makes available but likely not same year

<b>5.4 Procurement Transparency:</b> Does the host country government make government HIV/AIDS procurements public in a timely way?	A. Host country government does not make any HIV/AIDS procurements.      B. Host country government makes HIV/AIDS procurements, but neither procurement tender nor award details are publicly available.	5.4 Score: 1.00	Public Tenders (aderts in papers)	
	C. Host country government makes HIV/AIDS procurements, and tender, but not award, details are publicly available.  D. Host Country government makes HIV/AIDS procurements, and both tender and award details available.			
<b>5.5 Institutionalized Education System:</b> Is there a government agency that is explicitly responsible for educating the public about HIV?	A. There is no government institution that is responsible for this function and no other groups provide education.  B. There is no government institution that is responsible for this function but at least one of the following provides education:  Civil society  Media  Private sector	5.5 Score: 1.00		NAC is responsible coordination all partners and some of the partners educate the public. MOHCC said that NAC previously did provide education, but they were told they were treading into implementation. MOHCC has recommended that it could be explored to pull that responsibility back to the MOHCC/NAC to be the conduit for public information.
	C. There is a government institution that is responsible for, and is providing, scientifically accurate information on HIV/AIDS.  Public Access to Inform	nation Score: 8.00		

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 access to and linkages between facility- and com	nt at national, sub-national and facility levels facilitates planning and manage munity-based HIV services.	ment of,		Data Source	Notes/Comments
<b>6.1 Responsiveness of facility-based services 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 hours/days of operations; add/second additional staff during periods of high patient 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: 1	1.11	MOHCC Consultations	Public facilities are not able to increase staff as hiring for additional workers has been frozen by the government.  Demand generation is typically coordinated by facilities and partners.
<b>6.2 Responsiveness of community-based HIV/AIDS services:</b> Has the host country standardized the design and implementation of community-based HIV services?	The host country has standardized the following design and implementation components of community-based HIV 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 services in communities  Providing official recognition to skilled human resources (e.g. community health  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	N 11.11	MOHCC Consultations	The government does not have nationalized guidelines around structuring engagement within communities, but has however incorporated recommendations into different guidelines and SOPs, including the HTS, and the operational and service delivery manual.  Bi-directional referal system guidelines are under development.
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 in high burden areas (i.e. excluding any external financial assistance from donors)?  (if exact or approximate percentage known, please note in Comments column)	A. Host country institutions provide no (0%) financing for delivery of HIV/AIDS services in high burden areas  B. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services in high burden areas  C. Host country institutions provide some (approx. 10-49%) financing for delivery of HIV/AIDS services in high burden areas  D. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services in high burden areas  E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services in high burden areas		0.83	National Health Funding Reports	Significant domestic resources are contributed to HR, infrastructure, and running cost. Minimal to procurement and supply chain, outside donors are primary contributors. [per MOHCC and Resrouce Mapping (CHAI/WB)]. The AIDS trust fund contributes almost 15% of HIV/AIDS budget.

6.4 Domestic Provision of Service Delivery: To what extent do host country institutions (public, private, or voluntary sector) deliver	A. HIV/AIDS services in high burden areas are primarily delivered by external agencies, organizations, or institutions.      B. Host country institutions deliver HIV/AIDS services in high burden areas but with substantial external technical assistance.	6.4 Score: 0	).74	Annual Report	
HIV/AIDS services in high burden areas without external technical assistance from donors?	C. Host country institutions deliver HIV/AIDS services in high burden areas with some external technical assistance.				
	$\ensuremath{O}$ D. Host country institutions deliver HIV/AIDS services in high burden areas with minimal or no external technical assistance.				
6.5 Domestic Financing of Service Delivery for	O A. Host country institutions provide no or minimal (0%) financing for delivery of HIV/AIDS services to key populations in high burden areas.	6.5 Score: 0	0.83	National Health Funding Reports	There is a partial data for CSW but no clarity on denominator on this
Key Populations: To what extent do host country institutions (public, private, or voluntary sector) finance the delivery of	$\mbox{O}$ B. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services to key populations in high burden areas.				population or other key populations. Challenges remain in identifying key populations. Exact quantification is
HIV/AIDS services to key populations in high burden areas (i.e. without external financial	C. Host country institutions provide some (approx. 10-49%) financing for delivery of HIV/AIDS services to key populations in high burden areas.				difficult.
assistance from donors)? (If exact or approximate percentage known,	eq:D.Host country institutions provide most (approx. 50-89%) financing for delivery of \$\$HIV/AIDS\$ services to key populations in high burden areas.				
please note in Comments column)	$\bigcirc$ E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services to key populations in high burden areas.				
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	).74	National Health Funding Reports	There is a partial data for CSW but no clarity on denominator on this
Key Populations: To what extent do host country institutions (public, private, or voluntary sector) deliver HIV/AIDS services to	O B. Host country institutions deliver HIV/AIDS services to key populations but with substantial external technical assistance.				population or other key populations. Challenges remain in identifying key populations. Services to key populations
key populations in high burden areas without external technical assistance from donors?	C. Host country institutions deliver HIV/AIDS services to key populations with some external technical assistance.				may largely be provided though general services and not necessarily as targetted
	O D. Host country institutions deliver HIV/AIDS services to key populations with minimal or no external technical assistance.				services for key populations. But exact figures are unknown.
	The national MOH (check all that apply):			Partner Consultations	MOHCC does factor staffing in the
	$\begin{tabular}{ll} \hline \end{tabular} Translates national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities. \end{tabular}$	6.7 Score: 0	0.93		planning and management, but told there are constraints around hiring new positions at all levels and planning is not
	Uses epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations.				specific to HIV needs. Community health center committees and district
<b>6.7 National Service Delivery Capacity:</b> Do national health authorities have the capacity to effectively plan and manage HIV services in high	Assesses current and future staffing needs based on HIV/AIDS program goals and				committees are run by community/CSO. Limited resources prevent planning and management capabilities.
effectively plan and manage HIV services in high HIV burden areas?	Develops sub-national level budgets that allocate resources to high burden service delivery locations.				
	Effectively engages with civil society in program planning and evaluation of services .				
	Designs a staff performance management plan to assure that staff working at high urden sites maintain good clinical and technical skills, such as through training and/or mentorship.				

	Sub-national health authorities (check all that apply):			Same constraints exist at sub-national level as at the national level.
	Translate national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities.	6.8 Score:	0.93	
6.8 Sub-national Service Delivery Capacity: Do	Use epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations.			
sub-national health authorities (i.e., district, provincial) have the capacity to effectively plan	Assess current and future staffing needs based on HIV/AIDS program goals and budget realities for high burden locations.			
and manage HIV services sufficiently to achieve sustainable epidemic control?	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.			
	Service Delivery Score		7.22	

national plans. Host country has sufficient number HIV/AIDS prevention, care and treatment service	cisions for those working on HIV/AIDS are based on use of HR data and are all ers and categories of competent health care workers and volunteers to provies 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 straight	Data Source	Notes/Comments	
7.1 HRH Supply: To what extent is the health worker supply adequate to enable the volume and quality of HIV/AIDS services needed for sustained epidemic control at the facility and/or comm site level?	Check all that apply:  The country's pre-service education institutions are producing an adequate supply and skills mix of health care providers  The country's health workers are adequately deployed to, or distributed within, facilities and communities with high HIV burden  The country has developed retention schemes that address 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: 1.00	No, HIV service sites do not have adequate numbers of staff to meet the HIV positive patient demand	The MOHCC has undertaken a study to review the current staff establishment (SARA). A Workload Indicator of Staffing Needs study is currently under way. The current HRIS data does not allow analysis of adequate staff because it is based on an establishment that has not been reviewed since 1981 and disease burden and population size have both increased since then.  The country has a freeze on hiring which results in clinicians and social workers are being trained but not employed despite vacancies. In addition, anecdotal evidence indicates inadequate staffing at health facility level.  MOHCC: Bullet 1 – There is an adequate mix, but there is room for improvement. Nurses and doctor curriculum and the amount of time provided for lectures around HIV/ADIS and STIs versus and amount of time in other health related components, there are additional opportunities to increase HIV/AIDS information to increase workers capability. Post-graduate training is still required to increase their skills (i.e. initiate children on ARV) due to changing policies and some lack of specific HIV training during graduate studies.  Bullet 2 – Staff are distributed, but a challenge is that high burden district may not have adequate staff. Bullet 4 - institution capacity exist, but financial capacity is limited.
<b>7.2 HRH transition:</b> What is the status of transitioning PEPFAR and other donor supported HIV/AIDS health worker salaries to local financing/compensation?	A. There is no inventory or plan for transition of donor-supported health workers  B. There is an inventory of donor-supported health workers, but no official plan to transition these staff to local support  C. There is an inventory and plan for transition of donor-supported workers, but it has not yet been implemented  D. There is an inventory and plan for donor-supported workers to be transitioned, and staff are being transitioned according to this plan  E. No plan is necessary because all HIV/AIDS health worker salaries are already locally financed/compensated	7.2 Score: 0.67	HDF and Global Fund	A plan and inventory has been developed and agreed, but exact timing of the transition is still unknown due to funding constraints.

7.3 Domestic funding for HRH: What proportion of health worker (doctors, nurses, midwives, and CHW) salaries are supported with domestic public or private resources (i.e. excluding donor resources)?	<ul> <li>○ A. Host country institutions provide no (0%) health worker salaries</li> <li>○ B. Host country institutions provide minimal (approx. 1-9%) health worker salaries</li> <li>○ C. Host country institutions provide some (approx. 10-49%) health worker salaries</li> <li>○ D. Host country institutions provide most (approx. 50-89%) health worker salaries</li> <li>● E. Host country institutions provide all or almost all (approx. 90%+) health worker salaries</li> </ul>	7.3 Score: 3.33	Government budget and accounts.	Health Worker retention plan for GF Dec 2014 gives an overview of expenditures on HR. Other reference includes the national budget document released Dec 2014. Note that GOZ expenditure on wages was approximately \$176 million (90%) in 2014 and donor contribution an additional 10%.  More retention funding coming from HDF than GF.
<b>7.4 Pre-service:</b> Do current pre-service education curricula for health workers providing HIV/AIDS services include HIV content that has been updated in last three years?	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)  B. Pre-service institutions have updated HIV/AIDS content within the last three years (check all that apply):  Updated content reflects national standards of practice for cadres offering HIV/AIDS-related services  Institutions maintain process for continuously updating content, including  HIV/AIDS content  Updated curricula contain training related to stigma & discrimination of PLWHA  Institutions track student employment after graduation to inform planning	7.4 Score: 1.00	Q4 Score: 2.2 RN Curriculum Review Workshop 2013; Updated Guidelines Training for RN Tutors 2014	When new guidance emerge (WHO or other bodies), MOHCC shares with institutiaons to incorporate.  HIV content is basic, and the majority of capacity builing is provided as part of inservice training.
7.5 In-service Training: To what extent does the host country government (through public, private, and/or voluntary sectors) plan and implement HIV/AIDS in-service training necessary to equip health workers for sustained epidemic control?  (if exact or approximate percentage known, please note in Comments column)	Check all that apply among A, B, C, D:  A. The host country government provides the following support for in-service training in the country (check ONE):  Host country government implements no (0%) HIV/AIDS related in-service training  Host country government implements minimal (approx. 1-9%) HIV/AIDS related in-service training  Host country government implements some (approx. 10-49%) HIV/AIDS in-service training  Host country government implements most (approx. 50-89%) HIV/AIDS in-service training  Host country government implements all or almost all (approx. 90%+) HIV/AIDS in-service training  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)	7.5 Score: 1.25	MOHCC Training plans. Trainsmart database.	From last year: All PEPFAR training is guided by the MOHCC training plans that are decentralized to Provincial and District levels. There is no system in place for separate PEPFAR trainings to be planned or implemented.

7.6 HR Data Collection and Use: Does the country systematically collect health workforce data, such as through a Human Resource Information Systems (HRIS), for HIV/AIDS services and/or health workforce planning and management?	○ A. There is no HRIS in country and data on the health workforce is not collected systematically for planning and management      ○ 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      □ MOH health worker employee data (number, cadre, and location of employment) is collected and used      □ Routine assessments are conducted regarding health worker staffing at health facility and/or community sites      ○ C. There is an HRIS (an interoperable system that captures at least regulatory and deployment data on health workers) in country:      □ 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	7.6 Score:	1.17	National HRIS SOP and framework	Significant donor support. PEPFAR.
	and management (e.g. health worker deployment)				
	Human Resources for Health Score	· <u>I</u>	8.42		
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 lical supplies, health items, and equipment required for effective and efficient ry efficiently manages product selection, forecasting and supply planning, proportation, dispensing and waste management reducing costs while maintainin	t HIV/AIDS ocurement,		Data Source	Notes/Comments
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)  (if exact or approximate percentage known, please note in Comments column)	<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	GOZ contribution was 10% in 2013 and 12% in 2014. From LSU procurement and forecasting reports. Last available report August 2014. GF NFM gap analysis 2013. Health budget statement Dec 2014.	Last year response: GOZ contribution is coming from NAC through the AIDS Levy. The DPS Logistics Unit reports stock status of ARV, RTK and condoms on a bimonthly basis at the PSM meetings. In 2015 domestic funding for ARVs was about \$10m (total \$160m) Pediatrics has 0% coming from domestic financing and the majority of adult ARVs are funded externally.
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)  (if exact or approximate percentage known, please note in Comments column)	<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	Same as above. GOZ contribution 30% in 2013 and 15% in 2014.	RTK are funded by the GF. Some test kits procured by USAID and HDF.

8.3 Condom Domestic Financing: What is the estimated percentage of condom procurement funded by domestic (not donor) sources? Note: The denominator should be the supply of free or subsidized condoms provided to public or private sector health facilities or community based programs.  (if exact or approximate percentage known, please note in Comments column)	<ul> <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: 0.00	N/A	USG provides majority of condoms in public health domain. Global Fund and UNFPA procures for key populations.
<b>8.4 Supply Chain Plan:</b> Does the country have an agreed-upon national supply chain plan that guides investments in the supply chain?	A. There is no plan or thoroughly annually reviewed supply chain standard operating procedure (SOP).  B. There is a plan/SOP that includes the following components (check all that apply):  Human resources  Training  Warehousing  Distribution  Reverse Logistics  Waste management  Information system  Procurement  Supply planning and supervision  Site supervision	8.4 Score: 2.22	MOHCC procurement plan and other SOPS (quantification, stock management, etc).	
8.5 Supply Chain Plan Financing: What is the estimated percentage of financing for the supply chain plan that is provided by domestic sources (i.e. excluding donor funds)?  (if exact or approximate percentage known, please note in Comments column)	<ul> <li>○ A. This information is not available.</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%) funding from domestic sources.</li> <li>○ E. Most (approx. 50-89%) funding from domestic sources.</li> <li>○ F. All or almost all (approx. 90%+) funding from domestic sources.</li> </ul>	8.5 Score: 0.42	Donor and domestic funding mapping.	Per MOHCC: Lower side of 10-49%

		_		
<b>8.6 Stock:</b> Does the host country government manage processes and systems that ensure appropriate ARV stock levels?	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  Supply chain data 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: 1.5	MOHCC procurement plan and staffing data.	
8.7 Assessment: Was an overall score of above 80% achieved on the SCMS National Supply Chain Assessment or top quartile for an equivalent assessment conducted within the last three years?  (if exact or approximate percentage known, please note in Comments column)	A. A comprehensive assessment has not been done  B. A comprehensive assessment has been done but the score was lower than 80% (for NSCA) or in the bottom three quartiles for the global average of other equivalent assessments  C. A comprehensive assessment has been done and the score was higher than 80% (for NSCA) or in the top quartile for the assessment	8.7 Score: 1.1	COMPREHENSIVE ASSESSMENT OF THE SUPPLY CHAIN FOR HEALTH COMMODITIES IN THE PUBLIC SECTOR IN ZIMBABWE - March 2014 - Euro Health Group	
,	Commodity Convity and Supply Chain Source	6.1	4	
	Commodity Security and Supply Chain Score:	0	4	
,	utionalized quality management systems, plans, workforce capacities and other thodologies are applied to managing and providing HIV/AIDS services	er key inputs	Data Source	Notes/Comments
9.1 Existence of a Quality Management (QM) System: Does the host country government support appropriate QM structures to support continuous quality improvement (QI) at national, sub-national and site levels?	A. The host country government does not have structures or resources to support site-level continuous quality improvement  ■ B. The host country government:  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  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	9.1 Score: 1.3	MOHCC 2016 National plan for Quality Improvement.(QI/QM)	Peer learning opportunities are being developed and will be available by the end of 2016

9.2 Quality Management/Quality Improvement (QM/QI) Plan: Is there a current (updated within the last 2 years) QM/QI plan? (The plan may be HIV program-specific or include HIV program-specific elements in a national health sector QM/QI plan.)	<ul> <li>○ A. There is no HIV/AIDS-related QM/QI strategy</li> <li>○ B. There is a QM/QI strategy that includes HIV/AIDS, but it is not current (updated within the last 2 years)</li> <li>● C. There is a current QM/QI strategy that includes HIV/AIDS program specific elements</li> <li>○ D. There is a current HIV/AIDS program specific QM/QI strategy</li> </ul>	9.2 Score: 1.33	2016 National Plan for Qi/QM. National Quality Improvement Strategy 2015- 2018.	
9.3 Performance Data Collection and Use for Improvement: Are HIV 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?	A. HIV program performance measurement data are not used to identify areas of patient care and services that can be improved through national decision making, policy, or priority setting.  B. HIV program performance measurement data are used to identify areas of patient area and services that can be improved through national decision making, policy, or priority setting (check all that apply):  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	9.3 Score: 2.00	DHIS and National HIV/TB Annual Reports	
9.4 Health worker capacity for QM/QI: Does the host country government ensure that the health workforce has capacities to apply modern quality improvement methods to HIV/AIDS care and services?	A. There is no training or recognition offered to build health workforce competency in QI.  B. There is health workforce competency-building in QI, including:  Pre-service institutions incorporate modern quality improvement methods in curricula  National in-service training (IST) curricula integrate quality improvement training of for members of the health workforce (including managers) who provide or support HIV/AIDS services	9.4 Score: 2.00	Training plan and HIV/TB Annual Reports	

<b>9.5 Existence of QI Implementation:</b> Does the host country government QM system use proven systematic approaches for QI?	The national-level QM structure:  Provides oversight to ensure continuous quality improvement in HIV/AIDS care and services  Regularly convenes meetings that includes health services consumers  Routinely reviews national, sub-national and clinical outcome data to identify and prioritize areas for improvement  Sub-national QM structures:  Provide coordination and support to ensure continuous quality improvement in HIV/AIDS care and services  Regularly convene meetings that includes health services consumers  Routinely review national, sub-national and clinical outcome data to identify and prioritize areas for improvement	9.5 Score: 2.00	National QI Guide	
	Site-level QM structures:  Undertake continuous quality improvement in HIV/AIDS care and services to identify and prioritize areas for improvement			
	Quality Management Score	8.67	,	l
10. Laboratory: The host country ensures adequate reagents, quality) matches the services required	ate funds, policies, and regulations to ensure laboratory capacity (workforce, for PLHIV.	equipment, 	Data Source	Notes/Comments
<b>10.1 Strategic Plan:</b> Does the host country have a national laboratory strategic plan?	<ul> <li>○ A. There is no national laboratory strategic plan</li> <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>	10.1 Score: 1.25	Lab Strategy	Aproved end 2015. Currently being printed (Feb 16). Not yet costed.
10.2 Regulations to Monitor Quality of Laboratories and Point of Care Testing (POCT) Sites: To what extent does the host country have regulations in place to monitor the quality of its laboratories and POCT sites?	A. Regulations do not exist to monitor minimum quality of laboratories in the country.      B. Regulations exist, but are not implemented (0% of laboratories and POCT sites regulated).      C. Regulations exist, but are minimally implemented (approx 1-9% of laboratories and POCT sites regulated).	10.2 Score: 1.25	Lab system reporting system shows implementation at>50%.	

A. There is not sufficient infrastructure to test for viral load.     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. B. There is sufficient infrastructure to test for viral load, including:     O. A. No (%) is boratory services are financed by domestic resources.     O. B. Minimal (approx. 1-9%) laboratory services are fina	10.3 Capacity of Laboratory Workforce: 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 suppression?	A. There are not adequate qualified laboratory personnel to achieve sustained epidemic control  ■ B. There are adequate qualified laboratory personnel to perform the following key functions:  □ HIV diagnosis in laboratories and point-of-care settings  □ TB diagnosis in laboratories and point-of-care settings  □ CD4 testing in laboratories and point-of-care settings  □ Viral load testing in laboratories and point-of-care settings  □ Early Infant Diagnosis in laboratories  □ Malaria infections in laboratories and point-of-care settings  □ Microbiology in laboratories and point-of-care settings  □ Blood banking in laboratories and point-of-care settings  □ Opportunistic infections including Cryptococcal antigen in laboratories and point-of-care settings	10.3 Score: 0.56	Verify vacancy rates in laboratories. SARA survey. According to HSB there is a 44% vacany rate for Laboratory and pharmacy combined. The national system is failing to retain highly trained laboratory scientists.	carrying out testing in light of inadequate laboratory staffing.
10.5 Domestic Funds for Laboratories: To what extent are laboratory services financed by domestic resources.  10.5 Domestic Funds for Laboratories: To what extent are laboratory services financed by domestic resources (i.e. excluding external donor funding)?  10.5 Score:  10.5	country have sufficient infrastructure to test for	<ul> <li>○ B. There is sufficient infrastructure to test for viral load, including:</li> <li>□ Sufficient viral load instruments and reagents</li> <li>□ Appropriate maintenance agreements for instruments</li> </ul>	10.4 Score: 0.00		plan exists and capacity exists to
	extent are laboratory services financed by domestic public or private resources (i.e. excluding external donor funding)?  (if exact or approximate percentage known,	<ul> <li>○ B. Minimal (approx. 1-9%) laboratory services are financed by domestic resources.</li> <li>⑥ 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> </ul>	10.5 Score: 1.67	_	

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.

•	country budgets for its HIV/AIDS response and makes adequ I HIV/AIDS goals for epidemic control in line with its financia			Data Source	Notes/Comments
	A. There is no explicit funding for HIV/AIDS in the national budget.	11.1 Score:	1.39		2016 was the first year for program based budgeting which aligns the budgeting to programs. Domestic
	B. There is explicit HIV/AIDS funding within the national budget.				sources of funding are from the National Budget and from NAC.
11.1 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				
	$\begin{tabular}{ll} \begin{tabular}{ll} National budget reflects all sources of funding for HIV, \\ including from external donors \end{tabular}$				
	A. There are no HIV/AIDS goals/targets articulated in the national budget	11.2 Score:	0.00		The national budgets does not reflect targets but the MoHCC has national targets
	B. There are annual HIV/AIDS goals/targets articulated in the most recent national budget, but none (0%) were attained.				
11.2 Annual Targets: Did the most recent budget as executed achieve stated annual HIV/AIDS goals?	C. There are annual HIV/AIDS goals/targets articulated in the most recent national budget, but very few (approx. 1-9%) were attained.				
(if exact or approximate percentage known, please note in Comments column)	D. There are annual HIV/AIDS goals/targets articulated in the most recent national budget, and some (approx. 10-49%) were reached.				
	E. There are annual HIV/AIDS goals/targets articulated in the most recent national budget, and most (approx. 50-89%) were reached.				
	F. There are annual HIV/AIDS goals/targets articulated in the O most recent national budget, and all or almost all (approx. 90%+) were reached.				

11.3 Budget Execution: For the previous three years, what was the average execution rate for budgeted domestic HIV/AIDS resources (i.e. excluding any donor funds) at both the national and subnational level?  (If subnational data does not exist or is not available, answer the question for the national level. Note level covered in the comments column)	<ul> <li>○ A. Information is not available</li> <li>● B. There is no national HIV/AIDS budget, or the execution rate was 0%.</li> <li>○ C. 1-9%</li> <li>○ D. 10-49%</li> <li>○ E. 50-89%</li> <li>○ F. 90% or greater</li> </ul>	11.3 Score: 0.00	2016 National Budget	
11.4 PLACEHOLDER for future indicator measuring country's financial ability to pay for its HIV response (will not be included in SID for COP 16)	O 1. 35 % of gleater			
11.5 Domestic Spending: What percent of the annual national HIV response is financed with domestic public and domestic private sector HIV funding (excluding out-of-pocket and donor resources)?  (if exact or approximate percentage known, please note in Comments column)	<ul> <li>○ A. None (0%) is financed with domestic funding.</li> <li>○ B. Very little (approx. 1-9%) is financed with domestic funding.</li> <li>○ C. Some (approx. 10-49%) is financed with domestic funding.</li> <li>○ D. Most (approx. 50-89%) is financed with domestic funding.</li> <li>○ E. All or almost all (approx. 90%+) is financed with domestic funding.</li> </ul>	11.6 Score: 1.67		Resource Mapping shows around 20% of total funding is from government. However, more information and verification is needed from NAC and UNAIDS on the private sector component. Based on NASA 2012 domestic resources were 29% - 11% Aids levy, 5% from for profit and NGOs, 13% OOP and Private Insurance
	Domestic Resource Mobilization Score:	3.06		

health workforce, and economic data to inform HIN choose which high impact program services and intand what populations demonstrate the highest nee	country analyzes and uses relevant HIV/AIDS epidemiologica //AIDS investment decisions. For maximizing impact, data are erventions are to be implemented, where resources should d and should be targeted (i.e. the right thing at the right platen to improve HIV/AIDS outcomes within the available resources).	re used to be allocated, ace and at the	Data Source	Notes/Comments
12.1 Resource Allocation Process: Does the partner country government utilize a recognized data-driven model to inform the allocation of domestic (i.e. non-donor) public HIV resources?  (note: full score achieved by selecting one checkbox)	A. The host country government does not use one of the mechanisms listed below to inform the allocation of their resources.  B. The host country government does use the following  mechanisms to inform the allocation of their resources (check all that apply):  Optima  Spectrum (including EPP and Goals)  AIDS Epidemic Model (AEM)  Modes of Transmission (MOT) Model  Other recognized process or model (specify in notes column)	12.1 Score: 1.43	MOHCC Consultations/MODO	There is no direct link between data driven models and resource allocation, however at programming level there is a conscious reallocation of resources based on the spectrum model and hot spot mapping.
12.2 High Impact Interventions: What percentage of site-level point of service HIV domestic public sector resources (excluding any donor funds) are being allocated to the following set of interventions: provision of ART, VMMC, PMTCT, HTC, condoms, and targeted prevention for key and priority populations?  (if exact or approximate percentage known, please note in Comments column)	<ul> <li>A. Information not available</li> <li>B. No (0%) site-level, point-of-service domestic HIV resources are allocated to the listed set of interventions.</li> <li>C. Minimal (approx. 1-9%) of site-level, point-of-service domestic HIV resources are allocated to the listed set of interventions.</li> <li>D. Some (approx. 10-49%) of site-level, point-of-service domestic HIV resources are allocated to the listed set of interventions.</li> <li>E. Most (approx. 50-89%) of site-level, point-of-service domestic HIV resources are allocated to the listed set of interventions.</li> <li>F. All or almost all (approx. 90%+) of site-level, point-of-service of domestic HIV resources are allocated to the listed set of interventions.</li> </ul>	12.2 Score: 0.7	NAC Annual Budget	

12.3 Geographic Allocation: Of central government HIV-specific resources (excluding any donor funds) allocated to geographic subunits in the most recent year available, what percentage is being allocated in the highest burden geographic areas (i.e. districts that cumulatively account for 80% of PLHIV)?  (if exact or approximate percentage known, please note in Comments column)	<ul> <li>A. Information not available.</li> <li>B. No resources (0%) are targeting the highest burden geographic areas.</li> <li>C. Minimal resources (approx. 1-9%) are targeting the highest burden geographic areas.</li> <li>D. Some resources (approx. 10-49%) are targeting the highest burden geographic areas.</li> <li>E. Most resources (approx. 50-89%) are targeting the highest burden geographic areas.</li> <li>F. All or almost all resources (approx. 90%+) are targeting the highest burden geographic areas.</li> </ul>	12.3 Score: 0.71	HMIS reports; Quarterly reports from DHIS 2	NAC allocates funding based on thematic areas as follows (2012): 55% treatment, care and support, 11% prevention, 4% enabling environment, 5% M&E, Prog cordination and management, 25% program and logistics. When allocating to provinces, allocations are basd on results from hot spot mapping
12.4 Data-Driven Reprogramming: Do host country government policies/systems allow for reprograming domestic investments based on new or updated program data during the government funding cycle?	<ul> <li>A. There is no system for funding cycle reprogramming</li> <li>B. There is a policy/system that allows for funding cycle reprogramming, but it is seldom used.</li> <li>C. There is a system that allows for funding cycle reprogramming and reprogramming is done as per the policy but not based on data</li> <li>D. There is a policy/system that allows for funding cycle reprogramming and reprogramming is done as per the policy and is based on data</li> </ul>	Q3 Score: 0.48	MODO/GF review/ National review of RBF program/HTF review process e.g. JRM/NAC quarterly review meetings	NAC may have a more dynamic resource reallocation - NAC toverify
12.5 Unit Costs: Does the host country government use recent expenditure data or cost analysis (i.e. data from within the last three years) to estimate unit costs of HIV/AIDS services for	A. The host country government does not use recent expenditure data or cost analysis to estimate unit costs  B. The host country government uses recent expenditure data or cost analysis to estimate unit costs for (check all that apply):  HIV Testing  Care and Support	12.5 Score: 1.14	Unit cost analysis report - UNAIDS . Global fund concept note. Investment case report	unit costs are not used in allocation of resouces from the national budget but are used for applying for donor funds
budgeting or planning purposes?  (note: full score can be achieved without checking all disaggregate boxes).	✓ ART  ✓ PMTCT  ✓ VMMC  ☐ OVC Service Package  ☐ Key population Interventions			

12.6 Improving Efficiency: Has the partner country achieved any of the following efficiency improvements through actions taken within the last three years?	Check all that apply:  □ Improved operations or interventions based on the findings of cost-effectiveness or efficiency studies  □ Reduced overhead costs by streamlining management  □ Lowered unit costs by reducing fragmentation, i.e. pooled procurement, resource pooling, etc.  □ Improved procurement competition  □ Integrated HIV/AIDS into national or subnational insurance schemes (private or public need not be within last three years)  □ 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  □ Integrated TB and HIV services, including ART initiation in TB  □ 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)	12.6 Score: 0.7	PMTCT cost effectiveness study was used to plan for PMTCT strategy; VMMC modelling study; insurance schemes serve 10-15% of population serving 200,000 (World Bank PHE analysis in draft form). Hot spot analysis for geographic targeting is in process.	VMMC strategies are informed by costed plans, ART are reviewing treatment options based on more efficient WHO guidelines, NATPHAM is introducing provincial warehouses to streamline distribution of medicines - USAID to provide more information on logistics and suppy chain management
	Developed and implemented other new and more efficient models of HIV service delivery (specify in comments)			
	A. Partner government did not pay for any ARVs using domestic resources in the previous year.	12.7 Score: 1.4	http://apps.who.int/hiv/amds/price/hdd 3 /Default.aspx	
12.7 ARV Benchmark prices: 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.			
in the previous year by the partner government using domestic resources compare to international benchmark prices for that year?  (Use the "factory cost" of purchased commodities, excluding transport costs, distribution costs, etc.)	C. Average price paid for ARVs by the partner government in the previous year was 10-50% greater than the international benchmark price for that regimen.			
	D. Average price paid for ARVs by the partner government in the Oprevious year was 1-10% greater than the international benchmark price for that regimen.			
	E. Average price paid for ARVs by the partner government in the  previous year was below or equal to the international benchmark price for that regimen.			
	Technical and Allocative Efficiencies Score:	6.7	0	

## **Domain D: Strategic Information**

What Success Looks Like: Using local and national systems, the host country government collects, analyzes and makes available timely, comprehensive, and quality HIV/AIDS data (including epidemiological, economic/financial, and performance data) that can be used to inform policy, program and funding decisions.

13.Epidemiological and Health data: Host Country Government routinely collects, analyzes and makes available data on the HIV/AIDS epidemic and its effects on health outcomes. HIV/AIDS epidemiological and health data include size estimates of key populations, PLHIV, HIV incidence, HIV prevalence, viral load and AIDS-related mortality rates.			Data Source	Notes/Comments	
13.1 Who Leads General Population Surveys & Surveillance: 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,	A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years  B. Surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions  C. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies  D. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies	13.1 Score:	0.48	ZDHS, ZIMPHIA and YAZ	ZDHS conducted with substantial TA from MACRO, ZIMPHIA with substantial TA from ICAP. YAZ in prepatory phase with TA from EGPAF and UNICEF
etc.)?	E. Surveys & surveillance activities are planned and implemented by the host country     Government/other domestic institution, with minimal or no technical assistance from external agencies				
	A. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years	13.2 Score:	0.00	No existent surveys (ZNASP, states no data)	CSW, IDU, MSM - not included in targeted surveys and surveillance.
13.2 Who Leads Key Population Surveys & Surveillance: To what extent does the host country government lead & manage	O B. Surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions				
planning and implementation of the HIV/AIDS portfolio of key population epidemiological surveys and/or behavioral	C. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies  D. Surveys & surveillance activities are planned and implemented by the host country government/other deposition institution, with cores behavioral assistance from external agencies.				
surveillance activities (IBBS, size estimation studies, etc.)?	government/other domestic institution, with some technical assistance from external agencies  E. Surveys & surveillance activities are planned and implemented by the host country				
	O government/other domestic institution, without minimal or no technical assistance from external agencies			National AIDS Trust Fund	
13.3 Who Finances General Population Surveys & Surveillance: To what extent	O A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years	13.3 Score:	0.42	National Alba Hast Falla	
does the host country government fund the HIV/AIDS portfolio of general population epidemiological surveys and/or surveillance activities (e.g., protocol development, printing of paper-based tools, salaries and transportation for data collection, etc.)?	O B. No financing (0%) is provided by the host country government				
	<ul> <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> </ul>				
(if exact or approximate percentage known, please note in Comments column)	O E. Most financing (approx. 50-89%) is provided by the host country government  O F. All or almost all financing (90% +) is provided by the host country government				

	A. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years		N/A	External donors, however the surveys have yet to be conducted. Csw Size
13.4 Who Finances Key Populations Surveys & Surveillance: To what extent does the host country government fund the	O B. No financing (0%) is provided by the host country government	13.4 Score: 0.00		estimates to be implemented in 2016
HIV/AIDS portfolio of key population epidemiological surveys and/or behavioral surveillance activities (e.g., protocol	O C. Minimal financing (approx. 1-9%) is provided by the host country government			
development, printing of paper-based tools, salaries and transportation for data collection, etc.)?	O D. Some financing (approx. 10-49%) is provided by the host country government			
(if exact or approximate percentage known, please note in Comments column)	O E. Most financing (approx. 50-89%) is provided by the host country government			
	○ F. All or almost all financing (approx. 90% +) is provided by the host country government			
	Check ALL boxes that apply below:  A. The host country government collects at least every 5 years HIV prevalence data disaggregated by:	13.5 Score: 0.7	HIV Estimates	Some of the priority populations can be extracted from larger national surveys. Sub-national unit disaggreagates started in 2015. Majority of data is to the SNU
	☑ Age ☑ Sex			(province level).
13.5 Comprehensiveness of Prevalence and Incidence Data: To what extent does the host country government collect HIV prevalence and incidence data according to relevant disaggregations, populations and geographic units? (Note: Full score possible without selecting all disaggregates.)	Key populations (FSW, PWID, MSM/transgender)  Priority populations (e.g., military, prisoners, young women & girls, etc.)			
	B. The host country government collects at least every 5 years HIV incidence disaggregated by:			
	☑ Age			
	✓ Sex			
	Key populations (FSW, PWID, MSM/transgender)  Priority populations (e.g., military, prisoners, young women & girls, etc.)			
	✓ Sub-national units			

13.6 Comprehensiveness of Viral Load Data: 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)	A. The host country government does not collect/report viral load data or does not conduct viral load monitoring  B. The host country government collects/reports viral load data (answer both subsections below):  According to the following disaggregates (check ALL that apply):  Age  Sex  Key populations (FSW, PWID, MSM/transgender)  Priority populations (e.g., military, prisoners, young women & girls, etc.)  For what proportion of PLHIV (select ONE of the following):	13.6 Score:	0.36	HMIS	Lab capacities limitations. Majority of facilities are feeding VL samples to the provincial level labs and must report results back to lower level facilities. Is it about 5% of PLHIV who receive VL data.
				N/A	See 13.2 and 13.4 above.
13.7 Comprehensiveness of Key and 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.)	People who inject drugs (PWID)	13.7 Score:	0.00		Sec 13.2 and 13.4 above.
13.8 Timeliness of Epi and Surveillance Data: 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)?	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  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  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	13.8 Score:	0.95	ZNASP outlines entire list and timeline	

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 survey data?	O A. No governance structures, procedures or policies designed to assure surveys & surveillance data quality exist/could be documented.	13.9 Score:	0.95	Medical Research Council of Zimbabwe (MRCZ) , Research Council of Zimbabwe	
	B. The following structures, procedures or policies exist to assure quality of surveys & surveillance data (check all that apply):	13.3 30010.	0.55	and ZimStat	
	$\  \   \square$ A national surveillance unit or other entity is responsible for assuring the quality of surveys $\&$ surveillance data				
	A national, approved surveys & surveillance strategy is in place, which outlines standards, policies and procedures for data quality assurance				
	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 reviews all protocols.				
	Epidemiological and Health Data Score:		3.87		
The state of the s	nt collects, tracks and analyzes and makes available financial data related to HIV/AIC enditures from all financing sources, costing, and economic evaluation, efficiency ar			Data Source	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?	A. No tracking of public HIV/AIDS expenditures has occurred within the past 5 years	14.1 Score:	1.67	NASA [currently underway every two years]	NASA and inprocess of being institutionalized wihtin NAC.
	B. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA), but planning and implementation is primarily led by external agencies, organizations, or institutions				
	C. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA)  and planning and implementation is led by the host country government, with substantial external technical assistance				
	D. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA)  and planning and implementation is led by the host country government, with some external technical assistance				
	E. Collection of public HTV/AIDS expenditure data occurs using a standard tool (i.e. NASA,  NHA), and planning and implementation is led by the host country government, with minimal or no external technical assistance				
14.2 Who Finances Collection of Expenditure Data: To what extent does the host country government finance the collection of HIV/AIDS expenditure data (e.g., printing of paper-based tools, salaries and transportation for data collection, etc.)?	A. No HIV/AIDS expenditure tracking has occurred within the past 5 years	14.2 Score:	2.50	NASA	50% domestic and 50% external funding.
	$\bigcirc$ B. No financing (0%) is provided by the host country government				
	O C. Minimal financing (approx. 1-9%) is provided by the host country government				
	O D. Some financing (approx. 10-49%) is provided by the host country government				
(if exact or approximate percentage known, please note in Comments column)	● E. Most financing (approx. 50-89%) is provided by the host country government				
	O F. All or almost all financing (90% +) is provided by the host country government				

14.3 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?	<ul> <li>○ A. No HIV/AIDS expenditure tracking has occurred within the past 5 years</li> <li>● B. HIV/AIDS expenditure data are collected (check all that apply):</li> <li>☑ By source of financing, such as domestic public, domestic private, out-of-pocket, Global Fund, PEPFAR, others</li> <li>☑ By expenditures per program area, such as prevention, care, treatment, health systems strengthening</li> <li>☑ By type of expenditure, such as training, overhead, vehicles, supplies, commodities/reagents, personnel</li> <li>☑ Sub-nationally</li> </ul>	14.3 Score:	1.67	NASA	Yes it is by SNU (province and district level). Better utilization of the data would be benefit the national program.
14.4 Timeliness of Expenditure Data: To what extent are expenditure data collected in a timely way to inform program planning and budgeting decisions?	A. No HIV/AIDS expenditure data are collected  B. HIV/AIDS expenditure data are collected irregularly, and more than 3 years ago  C. HIV/AIDS expenditure data were collected at least once in the past 3 years  D. HIV/AIDS expenditure data are collected annually but represent more than one year of expenditures  E. HIV/AIDS expenditure data are collected annually and represent only one year of expenditures	14.4 Score:	0.83	NASA	Collected every two and captures previous two years of expenditures. Better use of data to inform program planning and budgeting decisions is recommended.
<b>14.5 Economic Studies:</b> Does the host country government conduct health economic studies or analyses for HIV/AIDS?	A. The host country government does not conduct health economic studies or analyses for HIV/AIDS  B. The host country government conducts (check all that apply):  Costing  Economic evaluation (e.g., cost-effectiveness analysis and cost-benefit analysis)  Efficiency analysis (e.g., efficiency of service delivery by public and private sector, resource allocation)  Market demand analysis	14.5 Score:	0.42	PMTCT Cost Effiencicy Study (planned but not yet started), Investment Framework	Current economic evluation and efficiency analysis is not adequate. It would be of greater benefit to have comprehensive economic evaluatioan nd efficiency analysis, then disag to program areas.
	Financial/Expenditure Data Score	:	7.08		
	ly collects, analyzes and makes available HIV/AIDS service delivery data. Service delicoverage of key interventions, results against targets, and the continuum of care are and retention.  O.A. No system exists for routine collection of HIV/AIDS service delivery data	nd treatment		Data Source  National AIDS Reporting Form (every	Notes/Comments
15.1 Who Leads Collection of Service Delivery Data: 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?	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  C. One information system, or a harmonized set of complementary information systems, exists and is primarily managed and operated by an external agency/institution  D. 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  E. One information system, or a harmonized set of complementary information systems, exists and is managed and operated by the host country government	15.1 Score:	1.33	implementor fills and submits monthly and compiled quarterly by NAC), DHIS for MOHCC	

				NASA	MOHCC - DHIS and NAC is funded by
15.2 Who Finances Collection of Service Delivery Data: 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.)?	A. No routine collection of HIV/AIDS service delivery data exists	15.2 Score:	1.67	IVAJA	AIDS Levy
	O B. No financing (0%) is provided by the host country government				GF provides significant resources.
	O C. Minimal financing (approx. 1-9%) is provided by the host country government				
	D. Some financing (approx. 10-49%) is provided by the host country government				
	O E. Most financing (approx. 50-89%) is provided by the host country government				
(if exact or approximate percentage known, please note in Comments column)	O F. All or almost all financing (90% +) is provided by the host country government				
	Check ALL boxes that apply below:	15.3 Score:		National AIDS Reporting Form (every implementor fills and submits monthly and compiled quarterly by NAC), DHIS	For some of KP (CSW), some data is being collected.
	A. The host country government routinely collects & reports service delivery data for:			for MOHCC	
	✓ HIV Testing				
	☑ PMTCT				
	☑ Adult Care and Support				
15.3 Comprehensiveness of Service	☑ Adult Treatment				
Delivery Data: To what extent does the	Pediatric Care and Support				
host country government collect HIV/AIDS service delivery data by population,	☑ Orphans and Vulnerable Children				
program and geographic area? (Note: Full score possible without selecting all disaggregates.)	Voluntary Medical Male Circumcision				
	☑ HIV Prevention				
	☐ AIDS-related mortality				
	☑ B. Service delivery data are being collected:				
	By key population (FSW, PWID, MSM/transgender)				
	By priority population (e.g., military, prisoners, young women & girls, etc.)				
	☑ By age & sex				
	From all facility sites (public, private, faith-based, etc.)				
	From all community sites (public, private, faith-based, etc.)				
<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?	A. The host country government does not routinely collect/report HIV/AIDS service delivery data	15.4 Score:	1.33	National AIDS Reporting Form (every implementor fills and submits monthly	Monthly reporting
	B. The host country government collects & reports service delivery data annually		2.55	and compiled quarterly by NAC), DHIS for MOHCC	
	O C. The host country government collects & reports service delivery data semi-annually				
	D. The host country government collects & reports service delivery data at least quarterly				

			In a second and the second	Televition and selection and selection
<b>15.5 Analysis of Service Delivery Data:</b> To what extent does the host country government routinely analyze service	A. The host country government does not routinely analyze service delivery data to measure		National AIDS Reporting Form (every implementor fills and submits monthly	The key word within the question is
	or program performance	15.5 Score: 0.8	and compiled quarterly by NAC), DHIS	routinely. AIDS-related mortality rates
	B. Service delivery data are being analyzed to measure program performance in the following ways (check all that apply):		for MOHCC	are not collected and analyzed routinely.
	Continuum of care cascade for each identified priority population (e.g., military, prisoners, young women & girls, etc.), including HIV testing, linkage to care, treatment, adherence and retention			
	Continuum of care cascade for each relevant key population (FSW, PWID, MSM/transgender), including HIV testing, linkage to care, treatment, adherence and retention			
delivery data to measure program performance (i.e., continuum of care	☑ Results against targets			
cascade, coverage, retention, AIDS-related mortality rates)?	☑ 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			
15.6 Quality of Service Delivery Data: 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?	$\mbox{O}$ A. No governance structures, procedures or policies designed to assure service delivery data quality exist/could be documented.	15.6 Score: 1.0	National QA/QI Strategy [date],	
	B. The following structures, procedures or policies exist to assure quality of service delivery data (check all that apply):			
	A national, approved data quality strategy is in place, which outlines standards, policies and procedures for HIV/AIDS data quality assurance			
	A national protocol exists for routine (at least annual) Data Quality Audits/Assessments of key HIV program indicators, which are led and implemented by the host country government			
	Standard national procedures & protocols exist for routine data quality checks at the point of data entry			
	$\Box$ 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:	7.3	4	•
-			•	

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN D