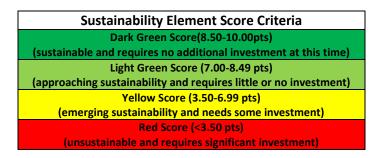
2019 Sustainability Index and Dashboard (SID) / Responsibility Matrix (RM) Summary: Tanzania

The HIV/AIDS Sustainability Index and Dashboard (SID) is a tool completed every two years by PEPFAR teams and partner stakeholders to characterize each country's sustainability landscape and to assist PEPFAR and others in making informed HIV/AIDS investment decisions. Based on responses to questions in each domain, the SID assesses the current state of sustainability of national HIV/AIDS responses across 17 critical elements. Scores for these elements are displayed on a color-coded dashboard, together with contextual charts and information. As the SID is updated over time, it will allow stakeholders to track progress and gaps across these key components of sustainability.



Country Overview: Tanzania's overall performance in the area of sustainability demonstrates that there has been improvement across all domains as compared to SID 3.0 conducted in 2017. However, most of the elements require host country ownership and investments to ensure the gains achieved can be sustained. Tanzania has received substantial external financing for its national response to HIV and AIDS since the establishment of PEPFAR and the Global Fund to fight AIDS, Tuberculosis and Malaria (GFATM). In addition, cross-cutting investments from HIV funding sources have strengthened the health system as a whole. However, insufficient host country investments in HIV and the health sector in general have prevented Tanzania from reaching its full potential for sustaining the HIV national response.

SID Process: The SID/RM 2019 process began in mid-July 2019 upon receipt of guidance released by S/GAC to countries that are required to complete the SID/RM 2019. In this year's SID, a new component known as Responsibility Matrix (RM) was added to allow countries to assess the level of responsibility across different elements of the HIV response between the host country governments, PEPFAR, GFATM and their implementing partners. The process started with a preparatory meeting between PEPFAR and UNAIDS on July 30th, 2019 to plan for SID/RM 2019. This was followed by a meeting with UNAIDS and TACAIDS that was held on August 7, 2019. The SID team initiated collection and desk review of reference documents by first consulting the documents compiled during SID 2017 for each domain.

Two stakeholder meetings were planned. The Responsibility Matrix Stakeholders Meeting took place on August 28th involving key senior-level stakeholders from the Government of Tanzania, CSOs, PEPFAR, WHO and Global Fund (GFATM). The RM meeting was followed by a wider SID 2019 stakeholders meeting which was held on September 4th and 5th, 2019 in Dar es Salaam. This two-day meeting was well attended, and participants included representatives from the GOT (Prime Minister's Office, Ministry of Health, Community Development, Gender, Elderly and Children, Tanzania Commission for AIDS, Ministry of Finance and Planning, President's Office Regional Administration and Local Government, National AIDS Control Program, National Bureau of Statistics and Medical Stores Department), Civil Society Organizations, people living with HIV, PEPFAR implementing partners, PEPFAR Technical Working Group representatives, UNAIDS, and private sector. The S/GAC Chair, Vamsi Vasireddy was in attendance and jointly with UNAIDS Country Representative officiated the meeting. An overview of the SID/RM 2019 was

presented, and participants worked in small groups according to the four domains. The group domain discussions were jointly facilitated by PEPFAR staff, UNAIDS staff and GOT representatives, and the groups were able to complete the SID matrix during the time allotted during the meeting.

Consolidation of the reference documents was done by the PEPFAR team. In order to ensure high-level consensus on the SID, a presentation of a draft was held at the Development Partners Group for AIDS (DPG –AIDS) on September 17, 2019. A second presentation was held for the MOH management team – including the PS of the Ministry of Health and the Director of Policy and Planning - by PEPFAR and UNAIDS representatives on September 19, 2019, at MOH Headquarters in Dodoma. The final draft incorporated feedback from both of these meetings and has been shared with all participating stakeholders. It was agreed that the SID/RM would serve as one of Tanzania's key strategic documents to guide future HIV/AIDS planning for the country.

Sustainability Strengths: The sustainability landscape as demonstrated by SID 2019 assessments reveals improvement from SID 2017 in all the four domains. Out of the four critical SID 2019 domains and the respective elements, the *Governance, Leadership and Accountability domain* has scored dark green in two elements and light green in three elements. The *Policies and Governance* element within the *Governance, Leadership, and Accountability* domain demonstrated the greatest improvement by being scored at 9.50 points compared to 5.33 points in 2017, largely due to recent developments across various platforms that has improved engagement and participation of Civil Society Organizations including strengthened involvement of CSOs and FBOs in service provision, representation in policy decisions and revised National Guidelines for the Management of HIV and AIDS (2019) that happened after COP19 planning meeting in Johannesburg, that included same-day ART initiation, 6 month multi-month scripting and new HIV Testing Guidelines 2019 also contributed to the high scores. Some critical areas that will require increased efforts and attention are the policies and guidelines to ensure legal protection for all key population groups. PEPFAR Tanzania has been working closely with the Tanzanian government to address challenges around this area using diplomacy and focused program implementation efforts.

The **National Health System and Service Delivery**, is another area of emerging sustainability that made substantial improvements in all the elements compared to SID 2017. This domain demonstrates an overall increased capacity of in-country service providers to deliver HIV services from the national level to the sub-national levels, with local experts leading in provision of technical support. The national supply chain system is showing some improvements. The holistic supply chain review conducted in 2017 showed the roadmap and responsibilities of each key player including the host Government, PEPFAR and GFATM. The country has also invested in task sharing to fill the critical gaps in HIV service delivery.

On the *Strategic Financing and Market Openness*, there are some improvements from SID 2017 due to the government developing a strategy to mobilize domestic financing through the AIDS Trust Fund. The Market Openness element, which was new in SID 2019, has generally shown that there are no prohibitive government or donor policies for different stakeholders in provision of HIV services in Tanzania.

Other areas that demonstrated marked improvements included the *Performance Data and Financial and Expenditure Data* elements under the *Strategic Information* domain, which is aligned with increased GOT leadership through MOH and TACAIDS to collect HIV expenditure data and improved efforts to strengthen and harmonize information systems for data use and decision making.

Sustainability Vulnerabilities: The SID exercise also helped identify critical issues that require further investments and ownership to ensure sustainability. Within *Governance, Leadership and Accountability* domain, for example, despite some improvements in engagement with CSOs, FBOs, and private, not-for-profit organizations, the private for-profit and private health services providers' engagement still needs further support and incentives to participate in the planning, coordination and implementation at all levels. Even though a number of coordination structures and mechanisms are in place, further investments are needed to strengthen their capacity, consistency in implementation, and accountability to HIV epidemic control initiatives.

Engagement with the private sector is an important element of the SID. The review team found that the policies and systems to engage with the private sector do exist in Tanzania, actual implementation is inconsistent across different intervention areas and geographic locations. The Tanzania Commission for AIDS (TACAIDS) creates an enabling environment by serving as champion for multi-sectoral involvement in HIV/AIDS programming in the country. When considering the private sector within the Governance, Leadership and Accountability domain, the review team took into account both the private, for-profit sector, as well as the private, not-for-profit sector. FBOs primarily fit into the latter category. Tanzania has made progress engaging with the private sector, however, this has disproportionately been dominated by non-profit entities, and the government provides more channels and opportunities for this engagement. For example, faith-based facilities can achieve certain criteria or standards that enable them to receive HRH and operational cost support through existing service level agreements. Such service agreements aren't available for private, for-profit entities which may only be eligible to receive some health commodities and reporting support. Deliberate efforts to engage with private, for-profit entities are needed, especially because there is interest from within the private sector, but capacity is limited for most facilities. Further support, therefore, is required to enable engagement of the private, for-profit sector, including local commodity manufacturing companies.

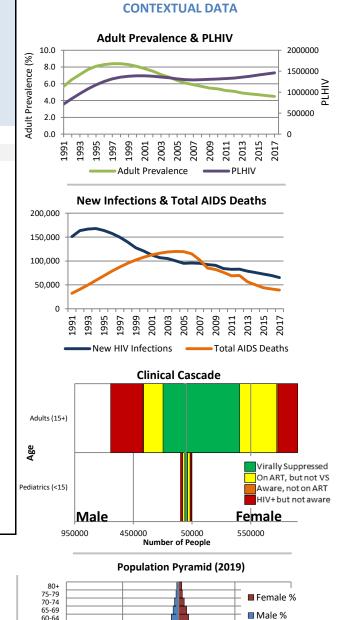
The national budgets do include funding for HIV/AIDS, but the overall ability to ensure that sufficient resources are committed to meet the needs in Tanzania remains a continued challenge. Only a small percentage of the national HIV response is financed with domestic resources. Data on government resources allocated to highest burden geographic areas is unavailable. ARV benchmark pricing is not applied by the government because of total dependence on the USG and Global Fund for ARV procurement. Within the **National Health System and Service Delivery** domain, there is inadequate domestic financing for the procurement of ARVs, HIV test kits, condoms and supply chain related costs. The *Commodity Security and Supply Chain* showed some improvements from SID 2017, however, the Holistic Supply Chain Review revealed weaknesses that require leadership, ownership, and continued investments by the host country government to reduce donor dependence. Despite ongoing efforts to cover the critical shortage of skilled health workforce, there is an overall low production, absorption, and deployment of health workforce to areas with critical needs. This area needs serious consideration and investment by all key stakeholders including formalization of community health care workers within the government system to ensure sustainability.

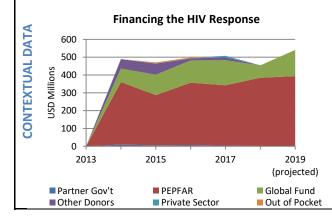
Additional Observations: As discussed above, despite the overall improvement in all the elements across the domains, there are still relevant challenges related to the actual implementation and coordination at all levels. Lastly, as agreed by all stakeholders the binary nature of the questions and responses in the tool limits genuine responses that will lead to sustainability planning.

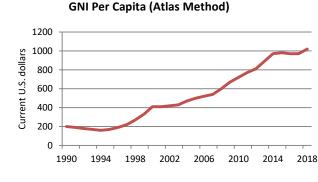
Sustainability Analysis for Epidemic Control: Tanzania Epidemic Type: Generalized

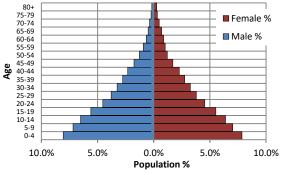
PEPFAR Categorization: Long-term Strategy PEPFAR COP 19 Planning Level: \$409,584,991

		2015 (SID 2.0)	2017 (SID	3.0)	2019	2021
	Governance, Leadership, and Accountability					
	1. Planning and Coordination		4.43	5.33	9.50	
TS	2. Policies and Governance		3.85	<mark>6.96</mark>	7.83	
EN.	3. Civil Society Engagement		4.17	<mark>3.83</mark>	7.08	
Σ	4. Private Sector Engagement		4.86	4.13	9.03	
E	5. Public Access to Information		5.00	<mark>6.00</mark>	7.33	
ЧШ	National Health System and Service Delivery					
and	6. Service Delivery		3.38	3.98	6.11	
	7. Human Resources for Health		5.00	5.60	6.96	
AINS	8. Commodity Security and Supply Chain		4.94	4.25	5.40	
Σ	9. Quality Management		5.19	5.62	5.76	
00	10. Laboratory		3.33	5.83	<u>6.56</u>	
γ	Strategic Financing and Market Openness					
	11. Domestic Resource Mobilization		1.94	3.21	5.32	
BII	12. Technical and Allocative Efficiencies		3.17	4.67	4.93	
NA	13. Market Openness	N/A	N/A		9.33	
MI	Strategic Information					
ST	14. Epidemiological and Health Data		4.70	4.17	6.35	
SU	15. Financial/Expenditure Data		4.58	5.00	8.33	
	16. Performance Data		5.99	6.97	7.00	
	17. Data for Decision-Making Ecosystem	N/A	N/A		<u>6.33</u>	





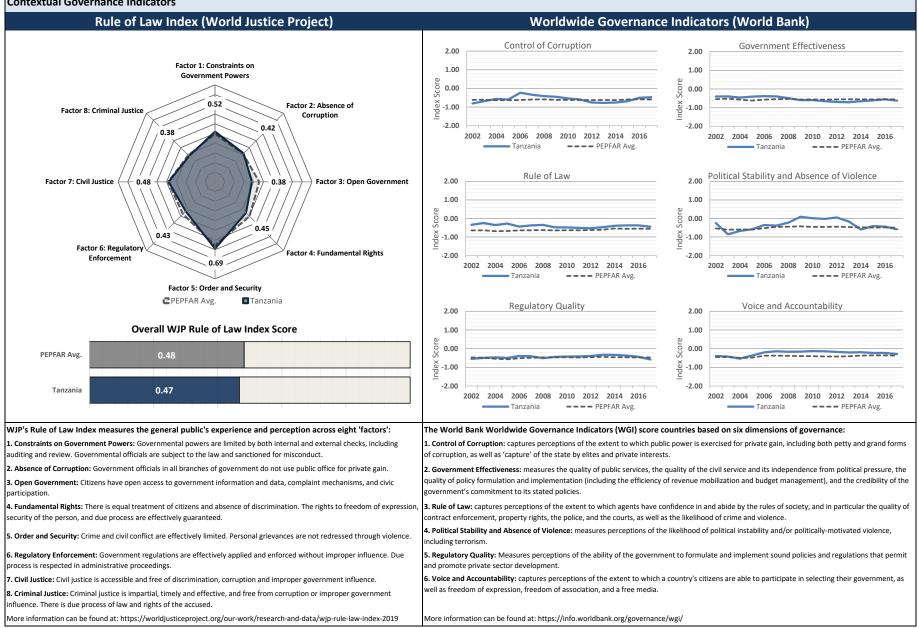




Sustainability Analysis for Epidemic Control:

Tanzania

Contextual Governance Indicators



	Domain A. Governance, Lead	lership, an	nd Ac	countability	
HIV/AIDS finances, widely disseminates program	olds a transparent and accountable resolve to be responsible to i progress and results, provides accurate information and educati nt, ensure good stewardship of HIV/AIDS resources, create space use.	ion on HIV/AIDS,	and sup	ports mechanisms for eliciting feedback. R	elevant government entities take actions
с ,	elops, implements, and oversees a costed multiyear national stra of a coordinated HIV/AIDS response in the country across all lev nd the private sector.	07		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:		Tanzania National Multisectoral Strategic Framework for HIV & AIDS IV [2018/19- 22/23] (costed plan)	There is a health sector specific strategy in addition to national multisectoral strategy.
	 ✓ It is costed ✓ It has measurable targets. 			Health Sector HIV Stratategic Plan IV [2017-22]	
	✓ It is updated at least every five years			Jational Multisectoral Condom Strategy 2018/19-22/23]	
1.1 Content of National Strategy: Does the country have a multi-year, costed national strategy to respond to HIV?	e a multi-year, costed national			Several guidelines that describe implementation of the strategies (ART, HTS, Condom distribution, KVP etc.)	
	Strategy includes explicit plans and activities to address the needs of key populations.			Multiple circulars providing guidance in addition to guidelines (MMS, TLD, etc)	
	Strategy includes all crucial response components to mitigate the impact of HIV on vulnerable children			HIV Investment Case for Tanzania 2.0	
	Strategy (or separate document) includes considerations and activities related to sustainability				

1.2 Participation in National Strategy Development: Who actively participates in development of the country's national HIV/AIDS strategy?	 A. There is no national strategy for HIV/AIDS 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 Civil society actively participated in the development of the 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 Businesses and the corporate sector actively participated in the development of the strategy External agencies (i.e. donors, other multilateral orgs., etc.) Supporting HIV services in-country participated in the development of the strategy 	1.2 Score: 2.5	Health Sector HIV Stratategic Plan IV [2017-22]	acknowledgements of the documents but may also reference actual proceedings from the meetings/ correspondences. Successful engagement and participation of private sector may need clear framework (similar to CSO engagement framework)
1.3 Coordination of National HIV Implementation: To what extent does the host country government coordinate all HIV/AIDS activities implemented in the country, including those funded or implemented by CSOs, private sector, and donor implementing partners?	Check all that apply: There is an effective mechanism within the host country government or internally coordinating HIV/AIDS activities implemented by various government ministries, institutions, offices, etc. The host country government routinely tracks and maps HIV/AIDS civil society organizations private sector (including health care providers and/or other private sector partners) clonors 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 mplementing organizations. Duplications and gaps among various government, CSO, private sector, and donor activities are systematically identified and addressed.	1.3 Score: 2.0	 Tanzania Output Monitoring System for HIV & AIDS [TOMSHA] (has 49 indicators) Specific periodic reports to TACAIDS Annual National Response Report prepared by TACAIDS National TWGs, Multisectoral AIDS Control Committees [MACCs] at various levels of local government, Tanzania National Coordinating Mechanism [TNCM] 	There is room for improvement in unifying various coordinating structures Compliance to reporting is less than perfect Engagement of private sector has room for improvement from planning to implementation phase Umbrella organizations' mandate and accountability to its constituents not always observed

	$\ensuremath{O_{\text{service}}}$ delivery.	1.4 Score:		Comprehensive council health plans [CCHPs]		
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 either checkbox under option B)	 B. There is a formal link between the national plan and sub-national service delivery. (Check the ONE that applies.) Sub-national units have performance targets that contribute to aggregate national goals or targets. 			NACP targets national to council to facility level based on HSHSP IV Regional HIV & AIDS Strategic Plans [RHASP] translated from NMSF IV		
	The central government is responsible for service delivery at the sub-national level.					
Planning and Coordination Score: 9.50						

2. Policies and Governance: Host country develops, implements, and oversees a wide range of policies, laws, and regulations that will achieve coverage of high impact interventions, ensure social and legal protection and equity for those accessing HIV/AIDS services, eliminate stigma and discrimination, and sustain epidemic control within the national HIV/AIDS response.			Data Source	Notes/Comments
2.1 WHO Guidelines for ART Initiation: Does current national HIV/AIDS technical practice follow current WHO guidelines for initiation of ART - i.e., optimal ART regimens for all populations (including TLD as recommended)?	For each category below, check yes or no to indicate if current national HIV/AIDS technical practice follows current WHO guidelines on optimal ART regimens for each of the following: A. Adults (>19 years) ☑ Yes □ No B. Pregnant and Breastfeeding Mothers ☑ Yes □ No C. Adolescents (10-19 years) ☑ Yes □ No D. Children (<10 years)	2.1 Score: 0.91	National HIV care and treatment guidelines Several circulars supplementing the national guidelines Training package for health service providers are updated regularly Mentorship and supervision to support updates	

	Check all that apply: A national public health services act that includes the control of HIV	2.2 Score:	HIV and AIDS Prevention and Contro; ACT [HAPCA] 2008 Task shifting guideline (Neema)	Policy for HIV self-testing is incorporated in national HIV testing guideline. Legislation being reviewed to allow implementation.
	A task-shifting policy that allows trained non-physician Unincians, midwives, and nurses to initiate and dispense ART		NIMART document National Integrated Case Management	Clause for allowing consent for testing from monors indicated in national HTS guidelines
	A task-shifting policy that allows trained and supervised community health workers to dispense ART between regular clinical visits		System	
	Policies that permit patients stable on ART to have reduced clinical visits (i.e. every 6-12 months)			
2.2 Enabling Policies and Legislation: Are there policies or legislation that govern HIV/AIDS service delivery or policies and legislation on	Policies that permit patients stable on ART to have reduced ARV pickups (i.e. every 3-6 months)			
health care which is inclusive of HIV service delivery? Note: If one of the listed policies differentiates	Policies that permit streamlined ART initiation, such as same day initiation of ART for those who are ready			
policy for specific groups, please note in the Notes/Comments column.	Legislation to ensure the well-being and protection of children, including those orphaned and made vulnerable by HIV/AIDS			
	 Policies that permit pre-exposure prophylaxis (PrEP) 			
	 Policies that permit post-exposure prophylaxis (PEP) 			
	Policies that allow HIV testing without parental consent for adolescents, starting at age 15			
	Policies that allow HIV-infected adolescents, starting at age 15, to seek HIV treatment without parental consent			
Ι				

 2.3 User Fees for HIV Services: Are HIV infected persons expected or likely to be asked to pay user fees, either formal or informal, for <u>any</u> HIV services in the public sector: clinical, laboratory, testing, prevention and others? Note: "Formal" user fees are those established in policy or regulation by a government or institution. 	Check all that apply: Vo, neither formal nor informal user fees exist. Yes, formal user fees exist. Yes, informal user fees exist.	2.3 Score: 0.9	HIV and AIDS Prevention and Contro; ACT [HAPCA] 2008 National HIV care and treatment guidelines	In some instances PLHIV are required to pay for laboratory investigations related to HIV care when not available. Medicine for OI prevention and treatment may need to be procured when out of stock.
2.4 User Fees for Other Health Services: Are HIV infected persons expected or likely to be asked to pay user fees, either formal or informal, for <u>anv</u> non-HIV services in the public sector, such as MCH/SRH, TB, outpatient registration, hospitalizations, and others?	Check all that apply: No, neither formal nor informal user fees exist. 7 Yes, formal user fees exist.	2.4 Score: 0.2	3	
Note: "Formal" user fees are those established in policy or regulation by a government or institution.	Yes, informal user fees exist.			
2.5 Data Protection: Does the country have policies in place that support the collection and appropriate use of patient-level data for health, including HIV/AIDS?	The country has policies in place that (check all that apply): Govern the collection of patient-level data for public health purposes, including surveillance Govern the collection and use of unique identifiers such as national To for health records Govern the privacy and confidentiality of health outcomes matched with personally identifiable information Govern the use of patient-level data, including protection Govern the use of patient-level data, including protection	2.5 Score: 0.6	National HIV care and treatment guidelines Health Information policy (final form awaiting signature)	Policy for unique identification (patient registry) currently under development Policy specifically allows use in criminal cases

2.6 Legal Protections for Key Populations: Does				Note: This question is adapted from	Consitution prohibits discrimination
the country have laws or policies that specify	Check all that apply:	2.6 Score:	0.23	questions asked in the revised UNAIDS	overall but no specific policy to protect
protections (not specific to HIV) for specific				NCPI (2016). If your country has	the specific populations mentioned
populations?	Transgender people (TG):			completed the new NCPI, you may use it	
	Constitutional prohibition of discrimination based on gender diversity			as a data source to answer this question.	Hate crimes are criminalized but no specific protections to MSM
	Prohibitions of discrimination in employment based on gender diversity			Illicit Drugs Act 2015	
	uncony			National Guidelines for Medically	
	A third gender is legally recognized			Assisted Therapy	
	$\Box_{({\rm note \ in \ comments})}^{\rm Other \ non-discrimination \ provisions \ specifying \ gender \ diversity}$				
	Men who have sex with men (MSM):				
	Constitutional prohibition of discrimination based on sexual orientation				
	Hate crimes based on sexual orientation are considered an aggravating circumstance				
	Incitement to hatred based on sexual orientation prohibited				
	Prohibition of discrimiation in employment based on sexual orientation				
	Other non-discrimination provisions specifying sexual orientation				
	Female sex workers (FSW):				
	Constitutional prohibition of discrimination based on occupation				
	Sex work is recognized as work				
	Other non-discrimination protections specifying sex work (note in $\Box_{\rm comments}^{\rm Comments}$				

	People who inject drugs (PWID): Specific antidiscrimination laws or other provisions for people who use drugs (specify in comments) Explicit supportive reference to harm reduction in national policies Policies that address the specific needs of women who inject drugs			
2.7 Legal Protections for Victims of Violence: Does the country have protections in place for victims of violence?	The country has the following to protect key populations and people living with HIV (PLHIV) from violence: General criminal laws prohibiting violence Specific legal provisions prohibiting violence against people based on their HIV status or belonging to a key population Programs to address intimate partner violence Programs to address workplace violence Interventions to address police abuse Interventions to address torture and ill treatment in prisons A national plan or strategy to address gender-based violence and violence against women that includes HIV Legislation on domestic violence Criminal penalties for domestic violence Criminal penalties for violence against children	2.7 Score:	0.73	 Gender desks established in police stations to facilitate friendly services.

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

	ו		Note: This question is adapted from
For each question, select the most appropriate option:	2.8 Score:	0.59	questions asked in the revised UNAIDS
Are transgender people criminalized and/or prosecuted in the			NCPI (2016). If your country has
country?			completed the new NCPI, you may use it
Both criminalized and prosecuted			as a data source to answer this question.
Criminalized			Penal code on penalty
Prosecuted			
✓ Neither criminalized nor prosecuted			
Is cross-dressing criminalized in the country?			
Yes			
Yes, only in parts of the country			
Ses, only under certain circumstances			
☑ No			
Is sex work criminalized in your country?			
\checkmark Selling and buying sexual services is criminalized			
Selling sexual services is criminalized			
Buying sexual services is criminalized			
Partial criminalization of sex work			
Other punitive regulation of sex work			
Sex work is not subject to punitive regulations or is not criminalized.			
Issue is determined/differs at subnational level			

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

Yes, death penalty

Yes, imprisonment (14 years - life)

✓ Yes, imprisonment (up to 14 years)

No penalty specified

No specific legislation

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

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

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

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

 $\hfill \hfill \hfill$

🗸 No

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

🗹 Yes

No, but prosecutions exist based on general criminal laws

🗌 No

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

🗌 Yes

✓ No

	Does the country have other punitive laws affecting lesbian, gay, bisexual, transgender, and intersex (LGBTI) people? Yes, promotion ("propaganda") laws Yes, morality laws or religious norms that limit LGBTI freedom of expression and association			
2.9 Rights to Access Services: 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, adolescents, 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	2.9 Score: 0.5	1	Government has a platform where legal servies may be acessed free of charge to the beneficiary. No direct financial disbursement.
2.10 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. 	2.10 Score: 0.5	Annual audit report from Controller and Auditor General	
2.11 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 molementing changes which can be tracked by legislature or other bodies that hold government accountable. Policies and Gover	2.11 Score: 0.5		

provision when appropriate, advocacy efforts as n There are mechanisms for civil society to review a	an active partner in the HIV/AIDS response through service deliv needed, and as a key stakeholder to inform the national HIV/AID and provide feedback regarding public programs, services and fi rnment institutions accountable for the use of HIV/AIDS funds a	OS response. Iscal	Data Source	Notes/Comments
3.1 Civil Society and Accountability for HIV/AIDS: Are there any laws or policies that restrict civil society from playing an oversight role in the HIV/AIDS response?	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 Oproviding oversight of the HIV/AIDS response but in practice, it does not happen. C. There are no laws or policies that prevent civil society from Oproviding an oversight of the HIV/AIDS response and civil society is very actively engaged in providing oversight.	3.1 Score: 1.6	Statistics Act 2016 as ammended in 2018	
	Check A, B, or C; if C checked, select appropriate disaggregates: OA. There are no formal channels or opportunities. OB. 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 consists are approximate and feedback. Check all that paper.	3.2 Score: 1.6	Technical Working Groups Planning from village to Council level includes all stakeholders [Ward DC, Full Council] announced to public through various media District and Regional Consultative Committees [DCC and RCC]	
3.2 Government Channels and Opportunities for Civil Society Engagement : Does host country government have formal channels or opportunities for diverse civil society groups to engage and provide feedback on its HIV/AIDS policies, programs, and services (not including Global Fund CCM civil society engagement requirements)?	 Society engagement and feedback. Check all that apply: During strategic and annual planning In joint annual program reviews For policy development As members of technical working groups Involvement on government HIV/AIDS program evaluation teams Involvement in surveys/studies Collecting and reporting on client feedback 			
	Service delivery			

3.3 Impact of Civil Society Engagement: Does civil society engagement substantively impact policy, programming, and budget decisions related to HIV/AIDS?	A. Civil society does not actively engage, or civil society engagement does not impact policy, programming, and budget decisions related to HIV/AIDS. B. Civil society's engagement impacts HIV/AIDS policy, programming, and budget decisions (check all that apply): In policy design In programmatic decision making In technical decision making In service delivery	3.3 Score:	1.67		Recent developments acsross various platforms have improved engagement of civil society along with strengthened coordination among CSOs for representation and accountability
	✓ In HIV/AIDS basket or national health financing decisions				
3.4 Domestic Funding of Civil Society: To what extent are HIV/AIDS related Civil Society	 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 (not including Global Fund 	3.4 Score:	0.83		
Organizations funded domestically (either from	grants through government Principal Recipients).				
government, private sector, or self generated funds)?	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).				
(if exact or approximate overall percentage known, or the percentages from the various domestic sources, please note in Comments	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).				
column)	E. All or almost all funding (approx. 90%+) for HIV/AIDS related civil Osociety organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).				
	A. There is no law, policy, or regulation which permits CSOs to be funded from a government budget for HIV Services through open competition (not to include Global Fund or other donor funding to government that goes to CSOs).	3.5 Score:	1.25	Medium-term expenditure framework Community Development Fund (2008)	Government budget execution generally not predictable
3.5 Civil Society Enabling Environment: Are there laws, policies, or regulations in place which permit CSOs to be funded from a government	B. There is a law, policy or regulation which permits CSOs to be • funded from a government budget for HIV services. Check all that apply:			10% of council budget allocated for women, youth, PLWD (Feb 2019 ammendment stipulating 4-4-2	
budget for HIV services through open competition (from any Ministry or Department,	Competition is open and transparent (notices of opportunities are made public)			distribution)	
at any level - national, regional, or local)?	Opportunities for CSO funding are made on an annual basis			Council-specific by-laws determine allocation to HIV services	
Note: This sometimes referred to as "social contracting" or "social procurement."	Awards are made in a timely manner (within 6-12 months of announcements)				
	Payments are made to CSOs on time for provision of services				
	Civil Society Engage	ement Score:	7.08		

4. Private Sector Engagement: Global as well as local private sector (both private health care providers and private business) is an active partner in the HIV/AIDS response through service delivery provision when appropriate, advocacy efforts as needed, innovation, and as a key stakeholder to inform the national HIV/AIDS response. There are supportive policies and mechanisms for the private sector to engage and to review and provide feedback regarding public programs, services and fiscal management of the national HIV/AIDS response. The public uses the private sector for HIV service delivery at a similar level as other health care needs.			Data Source	Notes/Comments
 4.1 Government Channels and Opportunities for Private Sector Engagement: Does the host country government have formal channels and opportunities for diverse private sector entities (including service delivery, corporations, and private training institutions) to engage and provide feedback on its HIV/AIDS policies, programs, and services? (If option B is true, check all subsequent boxes that apply.) 	A. There are no formal channels or opportunities for private sector engagement. b. There are formal channels or opportunities for private sector engagement. i. The following private sector stakeholders formally contribute input into national or sub-national processes for HIV/AIDS planning and strategic development (check all that apply): Corporations Employers Private training institutions Private health service delivery providers ii. Stakeholders contribute in the following ways (check all that apply): Data and strategic input into supply chain management for HIV program planning Data on staffing in private health service delivery providers Corporations Data on staffing in private health service delivery providers Data on private training institutions Data on private training institutions Data on private training institutions Data on private sector colored in health service delivery providers Data on private sector colored in health sector and HIV program planning Data on private training institutions Corporations Data on private training institutions Data on private training institutions	4.1 Score: 1.67	Corporation largely offer funding for Workplace Interventions covering the employees and their families Health workforce (HRH graduates) inventory at DHR of MOH PPP guideline (MOH) CEOs breakfast (Tanzania Private Sector Foundation, Association of Tanzanian Employers, and Trade Union Congrees of Tanzania)	Staffing for FBOs provided Engagement of private-for-profit can be improved through consolidating gains with FBO entities Representatives of larger constituencies are involved in national and sub-nationa strategic planning. Accountability to the constituents may be variable.

	 iii. The national HIV/AIDS strategic plan explicitly addresses private sector's role in the HIV/AIDS response (check all that apply): The national HIV/AIDS strategic plan has a specific section that specifies the private sector's role in the HIV/AIDS response. A recent (within past 4 years) market analysis informs the private sector strategy that is included in the HIV/AIDS strategic plan The government and private sector effectively coordinates and executes a total market approach for HIV service delivery, which accounts for whether people are able and/or willing to pay for HIV services. 			
4.2 Enabling Environment for Private Corporate Contributions to HIV/AIDS Programming: Does the host country government have systems and policies in place that allow for private corporate contributions to HIV/AIDS programming?	Check all that apply: Tax policies and incentives are designed to encourage corporate social responsibility efforts from companies who are ⊘contributing financial commitments and/or non-financial resources (including, but not limited to, product donations, expertise, and employee staff time). The host country government has in-house expertise in pontracting services to private sector corporations when appropriate and necessary (e.g., transportation and waste management). The host country government has standards for reporting and sharing data across public and private sectors. Regulations help ensure that workplace programs align with the rational HIV/AIDS program (e.g., medical leave policies, on-site testing, on-site prevention and education, anti-discrimination policies). There are strong linkage and referral networks between on- site workplace programs and public health care facilities.	4.2 Score: 2	CSR cost allowable as cost of production to deduct from income for taxation purposes upto 50% [Section of the Income Tax Act] Workplace HIV Policies must align to labor laws (need specific reference)	

	A. Private health service delivery providers are not legally allowed to deliver HIV/AIDS services.			National supervision and mentor teams
	deliver HIV/AIDS services.	4.3 Score:	2.36	include providers from private sector but
		4.5 50012.	2.50	actual supervision is led by government
	B. The host country government plans to allow private health			
	Oservice delivery providers to provide HIV/AIDS services in the next two years.			Some facilities registered to procure
				commodities from Medical Stores
				Department, others procure through
	C. Private health service delivery providers are legally allowed to deliver HIV/AIDS services. In addition (check all that apply):			neighboring public facilities
	- deliver HIV/AIDS services. In addition (check all that apply).			
				Service level agreements with few mostly
	Policies are in place to ensure that private providers receive,			with non-profit (FBO) entities. Few
	Junderstand, and adhere to national guidelines/protocols for ART, and appropriate quality standards and certifications.			councils with private-for-profit facilities.
				No consistency of implementation.
				No consistency of implementation.
	Systems are in place for service provision and/or research reporting by private facilities to the government, including			
	guidelines for data reporting.			
	Joint (i.e., public-private) supervision and quality oversight of			
	Joint (i.e., public-private) supervision and quality oversight of private facilities.			
4.3 Enabling Environment for Private Health				
Service Delivery: Does the host country	The government offers tax deductions for private facilities			
government have systems and policies in place	delivering HIV/AIDS services.			
that allow for private health service delivery?				
that allow for private realth service delivery:	The government offers tax deductions for private training institutions.			
Note: Full score possible without checking all	└─institutions.			
	The second se			
boxes.	The private sector is eligible to procure HIV/AIDS and/or ART commodities via public sector procurement channels and/or national			
	medical stores			
	The host country government has formal contracting or service- evel agreement procedures to compensate private facilities for			
	HIV/AIDS services.			
	HIV/AIDS services received in private facilities are eligible for reimbursement through national health insurance schemes			
	reinburschen anough hubblich health insurance schemes			
	There are open competitions for private health care providers to			
	Compete for government service contracts			
	There is a systematic and timely process for private company registration			
	Implication and/or testing of new health products (e.g., drugs, diagnostic kits, medica			
	devices, etc.) that support HIV/AIDS programming			
	The government effectively regulates the flow of subsidized commodities into the private sector.			
	Commodities into the private sector.			
	Private Banks or lenders provide access to low interest loans prioritizing			
	✓ private health sector small and medium-sized enterprise (SME)			
	development and expansion.			
		1		1

	A. The host country government does not leverage the skill sets of the private sector for the national HIV/AIDS response.	4.4 Score:	2.50	
	$O_{\mbox{opportunities to support the national HIV/AIDS response.}$			
4.4 Private Sector Capability and Interest: Does the private sector possess the capability to support HIV/AIDS services, and do private sector stakeholders demonstrate interest in supporting	• C. The private sector has expertise and has expressed interest in or actively seeks out (check all that apply):			
the national HIV/AIDS response?	Market opportunities that align with and support the national HIV/AIDS response			
	Opportunities to contribute financial and/or non-financial resources to the national response (including business skills, market research, ogistics, communication, research and development, product design, brand awareness, and innovation)			
	Private Sector Engage	ment Score:	9.03	

implementation of HIV/AIDS policies and program targets, as well as fiscal information (public reven	t widely disseminates timely and reliable information on the is, including goals, progress and challenges towards achieving H ues, budgets, expenditures, large contract awards , etc.) relater ed publically. Efforts are made to ensure public has access to d ds of disseminating information.	d to	Source of Data	Notes/Comments
5.1 Surveillance Data Transparency: Does the	A. The host country government does not make HIV/AIDS surveillance Odata available to stakeholders and the general public, or they are made available more than one year after the date of collection.	5.1 Score: 1	00	
host country government ensure that national HIV/AIDS surveillance data and analyses are made available to stakeholders and general public in a timely and useful way?	B. The host country government makes HIV/AIDS surveillance data available to stakeholders and the general public within 6-12 months.			
	$O^{\rm C.}_{\rm available}$ to stakeholders and the general public within six months.			
	A. The host country government does not track HIV/AIDS expenditures.	5.2 Score: 1	Annual Public Expenditure Review includes HIV expenditures 00	
5.2 Expenditure Transparency: Does the host country government make annual HIV/AIDS expenditure data available to stakeholders and the public in a timely and useful way?	B. The host country government does not make HIV/AIDS expenditure data available to stakeholders and the general public, or they are made available more than one year after the date of expenditures.			
	C. The host country government makes HIV/AIDS expenditure data available to stakeholders and the general public within 6-12 months after date of expenditures.			
	D. The host country government makes HIV/AIDS expenditure data Oavailable to stakeholders and the general public within six months after expenditures.			

5.3 Performance and Service Delivery Transparency: Does the host country government make annual HIV/AIDS program performance and service delivery data available to stakeholders and the public in a timely and useful way?	A. The host country government does not make HIV/AIDS program overformance and service delivery data available to stakeholders and the general public or they are made available more than one year after the date of programming. B. The host country government makes HIV/AIDS program Overformance and service delivery data available to stakeholders and the general public within 6-12 months after date of programming. C. The host country government makes HIV/AIDS program Overformance and service delivery data available to stakeholders and the general public within 6-12 months after date of programming . At what level of detail is this performance data reported? [CHECK ALL THAT APPLY] Solutional District Site-Level	5.3 Score:	1.33	Joint Annual Health Sector Review includes HIV performance Annual national response performance report submitted to cabinet "Taarifa ya Utekelezaji wa Shughuli za Serikali"	
5.4 Procurement Transparency: Does the host country government make government HIV/AIDS procurements public in a timely way?	A. The host country government does not make any HIV/AIDS procurements.	5.4 Score:	2.00	Public Procurement Regulatory Act	
	O ^C . The host country government makes HIV/AIDS procurements, and tender, but not award, details are publicly available. O ^D . The host country government makes HIV/AIDS procurements, and both tender and award details available.				

5.5 Institutionalized Education System: Is there a government agency that is explicitly responsible for providing scientifically accurate education to the public about HIV/AIDS?	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 C. There is a government institution that is responsible for, and is providing, scientifically accurate information on HIV/AIDS.	5.5 Score:	2.00	MOH health promotion unit TACAIDS NIMR Local Academia and Research Institutions	
Public Access to Information Score: 7.33					

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN A

Domain B. National Health System and Service Delivery

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

6. Service Delivery: The host country government at national, sub-national and facility levels facilitates planning and management of, access to and linkages between facility- and community-based HIV services.			Data Source	Notes/Comments
6.1 Responsiveness of facility-based services to demand for HIV services: 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 chours/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: 0.95	Service Delivery Model: Report on Mapping of Differentiated Service Delivery for HIV Care in Tanzania, MoHCDGEC, 2017.	Conceptually public health facilities both primary and tertiary facilities are decentralized and are able to coordinate and tailor HIV services to suit the population demand based on volume and proximity of high HIV locations and population. However in practice smaller health facilities have less flexibility to
6.2 Responsiveness of community-based HIV/AIDS services: Has the host country standardized the design and implementation of community-based HIV services? (Check all that apply.)	The host country has standardized the following design and implementation components of community-based HIV/AIDS services through (check all that apply): Formalized mechanisms of participation by communities, high-burden populations and/or civil society engagement in delivery or oversight of services National guidelines detailing how to operationalize HIV/AIDS services in communities Providing official recognition to skilled human resources (e.g. community health workers) working and delivering HIV services in communities Providing financial support for community-based services Providing supply chain support for community-based services Supporting linkages between facility- and community-based services through Oromalized bidirectional referral services (e.g., use of national reporting systems to refer and monitor referrals for completeness)	6.2 Score: 0.79	Health Program	1. we have the natioanl guideline for the community based health care services which guide provision of Health care. 2.Existence of multisectorial AIDS committees. 3. The government is revising the Curriculum for community health workers to recognize for HIV service delivery at the community including HIV programs. 4. most of financial support for community based are provided by Donors. 5. provision of supply chain support to the community based services is mainly Condoms. 6. Government has the tools and process to do that
 6.3 Domestic Financing of Service Delivery: To what extent do host country institutions (public, private, or voluntary sector) finance the delivery of HIV/AIDS services (i.e. excluding any external financial assistance from donors)? (if exact or approximate percentage known, please note in Comments column) 	 OA. Host country institutions provide no (0%) financing for delivery of HIV/AIDS services OB. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services C. Host country institutions provide some (approx. 10-49%) financing for delivery of HIV/AIDS services OD. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services OE. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services 	6.3 Score: 0.83	National Health Accounts Report (NHA- 2018), National AIDS Spending Assessment (NASA) 2016, Public Expenditure Review (PER)	With reference to the recent NHA the GOT is contributing 11% to HIV. In addition government invests in health facilities to deliver services such as HRH, Infrastructures and equipments to deliver HIV services

6.4 Domestic Provision of Service Delivery: To what extent do host country institutions (public, private, or voluntary sector) deliver HIV/AIDS services without external technical assistance from donors?	 A. HIV/AIDS services are primarily delivered by external agencies, organizations, or institutions. B. Host country institutions deliver HIV/AIDS services but with substantial external technical assistance. C. Host country institutions deliver HIV/AIDS services with some external technical assistance. D. Host country institutions deliver HIV/AIDS services with minimal or no external technical assistance. 	6.4 Score: 0.63		There is increased capacity of host country service providers to deliver HIV services with donor supporting TA which is led by local exparts. Local knowledge based has been increasing and external assistance has been focused in selected areas that have critical shortages in both numbers and skills
 6.5 Domestic Financing of Service Delivery for Key Populations: To what extent do host country institutions (public, private, or voluntary sector) finance the delivery of HIV/AIDS services to key populations (i.e. without external financial assistance from donors)? (if exact or approximate percentage known, please note in Comments column) 	A. Host country institutions provide no or minimal (0%) financing for delivery of HIV/AIDS services to key populations, or information is not available. B. Host country institutions provide minimal (approx. 1-9%) financing for delivery of HIV/AIDS services to key populations. C. Host country institutions provide some (approx. 10-49%) financing for delivery of HIV/AIDS services to key populations. O. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services to key populations. O. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services to key populations. O. E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services to key populations.	6.5 Score: 0.83	Tanzania Commission for AIDS August 2015. Public Expenditure Review	The GOT has established through health service delivery guidelines that KPs receives services through the general population. Health facilities and health care workers both in public and private are instructed to identify needs of KPs and attend to delivery of their services in facility set ups. There is not specific finacning for KPs service delivery and most of the financing including specific commodities is from donors
6.6 Domestic Provision of Service Delivery for Key Populations: To what extent do host country institutions (public, private, or voluntary sector) deliver HIV/AIDS services to key populations without external technical assistance from donors?	O.A. HIV/AIDS services to key populations are primarily delivered by external agencies, organizations, or institutions. O.B. Host country institutions deliver HIV/AIDS services to key populations but with substantial external technical assistance. O.C. Host country institutions deliver HIV/AIDS services to key populations with some external technical assistance. O.D. Host country institutions deliver HIV/AIDS services to key populations with minimal or no external technical assistance.	6.6 Score: 0.32		Provision of services in managed with the HIV guideline to all HIV clients including KPs. There is a substantial donor technical assistance in the delivery of KP services that are currently provided through health facilities as an itergrated service delivery.
6.7 Management and Monitoring of HIV Service Delivery: Does an administrative entity, such as a national office or Bureau/s, exist with specific authority to manage - plan, monitor, and provide guidance - for HIV service delivery activities including practice standards, quality, health outcomes, and information monitoring across all sectors. <u>Select only ONE answer.</u>	 OA. No, there is no entity. OB. Yes, there is an entity, but it has limited authority, insufficient staff, and insufficient budget. C. Yes, there is an entity with authority and sufficient staff, but not a sufficient budget. OD. Yes, there is an entity with authority and sufficient staff and budget. 	6.7 Score: 0.63		HIV/AIDS services are adminsitratively managed by the Ministry of Health aunder the National AIDS Control Programme (NACP) and Prime Minister's Officer under Tanzania Commission for AIDS (TACAIDS). TACAIDS is mandated to monitor HIV/AIDS service in in all sectors (multi-sectoral HIV) and NACP provide

	National health authorities (check all that apply): Translate national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities. Use epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations.	6.8 Score: 0.63	ISN CCHP	National health authorities from the Ministry of Health, TACAIDS and NACP has the cacpity and effectively plan and manage long term and short term HIV serve delivery. They jointly develop and translates policies to health authorities below them and coordinate
6.8 National Service Delivery Capacity: Do national health authorities have the capacity to effectively plan and manage HIV services?	Assess current and future staffing needs based on HIV/AIDS program goals and budget realities for high burden locations. Develop sub-national level budgets that allocate resources to high burden service			implementation and anlyse epidemiological data to measure and monitor performance.
	☐ Effectively engage with civil society in program planning and evaluation of services.			Staffing needs currently estimated through staffing norms and the workload analyis for the general
	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			population with consideration of the worload that is added by provision of HIV services in public health facilities
	Sub-national health authorities (check all that apply):		Functions of Regional Health management Teams (RHMT)	Sub-National health authorities both at the regional and council level has the cacpity and effectively plan and manage
	☐ Translate national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities.	6.9 Score: 0.48	Council Comprehencil Health Plan (CCHP) 2019, Revision	short term HIV serve delivery. They jointly develop annual bencmarks and
6.9 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.			interventions, translates and coordinate implementation of key service delivery
sub-national health authorities (i.e., district, provincial) have the capacity to effectively plan and manage HIV services sufficiently to achieve	Assess current and future staffing needs based on HIV/AIDS program goals and budget realities for high burden locations.			guilines and use data to measure and monitor performance.
sustainable epidemic control?	Develop sub-national level budgets that allocate resources to high burden service delivery locations.			Staffing for health fcilities is decentralized but coordinated by Public Service Act and Regulations provided at
	Effectively engage with civil society in program planning and evaluation of services.			the National Level for all public servants regardless of services they offer. At the
	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.			submational levels staffing norms, workload analysis which includes HIV
	Service Delivery Score	6.11		

aligned with national plans. Host country has suf provide quality HIV/AIDS prevention, care and tr	decisions for those working on HIV/AIDS are based on use of workforce data a ficient numbers and categories of competent health care workers and volunte eatment services in health facilities and in the community. Host country train AIDS services through local public and/or private resources and systems. Host y donors.	eers to s, deploys	Data Source	Notes/Comments
7.1 Health Workforce Supply: To what extent is the clinical health worker supply adequate to enable the volume and quality of HIV/AIDS services needed for sustained epidemic control at the facility and/or community site level?	Check all that apply:	7.1 Score: 0.24	HRH country profile 2016/2017 HRH Strategic Plan, HRH Production Plan , Tanzania HRH Information system (check the links). Retention Scheme, Public Sector Pay and Incentive policy 2010 and its subsequent regulations.	Absorption and deploymentof HCWs in public health facilities is still a challenge and the country has invested in task sharing to fill gaps in service delivery. Production with reference to deployment is doing well but still there are critical shortages in public and private health facilities and particurly in some specific cadres. Distribution for HRH is not targeting only HIV alone wbut with other uwerkload and indicators beyond HIV
7.2 Role of Community-based Health Workers (CHWs): To what extent are community-based health workers' roles and responsibilities specified for HIV/AIDS service delivery?	Check all that apply: There is a national community-based health worker (CHW) cadre that has a defined ☐role in HIV/AIDS service delivery (e.g., through a national strategy or task-sharing framework/guidelines). Data are made available on the staffing and deployment of CHWs, including non- formalized CHWs supported by donors. The host country government officially recognizes non-formalized CHWs delivering HIV/AIDS services.	7.2 Score: 0.6	Task sharing guideline and task sharing training module for tutors in health institute. WHO task sharing framework. National Community Based Health Prgram, 2017	There is no system that collects data for Non formalized health workers including CHW supported by Donors, every donor who supports CHWs have their own data collection systems and processes and it is not alyways available. The GOT has officially recognize non- formalized CHWs and are allowed to provide HIV/AIDS services. This is the recent delivelopment after the
7.3 Health Workforce Transition: What is the status of transitioning PEPFAR and/or other donor supported HIV/AIDS health worker salaries to local financing/compensation? Note in comments column which donors have transition plans in place and timeline for transition.	 OA. There is no inventory or plan for transition of donor-supported health workers OB. 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 OP. There is an inventory and plan for donor-supported workers to be transitioned, and staff are being transitioned according to this plan C. No plan is necessary because all HIV/AIDS health worker salaries are already locally financed/compensated 	7.3 Score: 0.7	PEPFAR Transition Plan, 2018 PEPFAR Tanzania HCWs Inventory, 2016 and 2018 Global Fund/GOT Transition Plan	PEPFAR Tanzania has prepared a transition plan in 2018 and implementetaion of recommended actions have started for only PEPFAR supported workers. The Global Fund support HCWs and pass through governent recruitment processes with agreed upon transition plan for their ccontracted HCWs into publci service. About 80% of the recent

7.4 Domestic Funding for Health Workforce: What proportion of health worker (doctors, nurses, midwives, and CHW) salaries are supported with domestic public or private resources (i.e. excluding donor resources)? (if exact or approximate percentage known, please note in Comments column)	 OA. Host country institutions provide no (0%) health worker salaries OB. Host country institutions provide minimal (approx. 1-9%) health worker salaries OC. Host country institutions provide some (approx. 10-49%) health worker salaries OD. Host country institutions provide most (approx. 50-89%) health worker salaries OE. Host country institutions provide all or almost all (approx. 90%+) health worker salaries 	7.4 Score: 2.5	Personel Emolument Analysis	GOT support most of service providers providing HIV services in all public health facilities. The is an additional support to critical areasand points of services that is given by donors and private sector Currently CHWs are mostly supported by donors
7.5 Pre-service Training: Do current pre-service education curricula for any health workers providing HIV/AIDS services include HIV content that has been updated in last three years? Note: List applicable cadres in the comments column.	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 PLHIV Institutions track student employment after graduation to inform planning	7.5 Score: 0.7	Curriculum for Nursing and Midwifery recently updated and includes HIV content (NTA level 4-6) 2015, Curriculum for Clinical Assistants/Clinical Officers (NTA level 4-6) 2016, Curriculum for Medical Laboratory Sciences (NTA level 4-6) 2015, Curriculum for Pharmacutical Technicians (NTA level 4 -6) 2016.	The curriculum have been updated within the last 3 years. For example the CA/CO(NTA level 4-6) has been reviewed in 2016 to include HIV, VMMC and some KP related content, and sent to NACTE (National Council for Technical Education) for verification, where the the MOH has just received the reults in October 2017 for further action. For the nursing curriculum (NTA level 4 -6) it was updated in 2015, For pharmacy curriculum (NTA level 4 -6) it was adjusted in 2016 to include JIV competencies. For laboratory the curriculum was updated in April 2014
 7.6 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 host country government implements no (0%) HIV/AIDS related in-service host country government implements minimal (approx. 1-9%) HIV/AIDS related host country government implements some (approx. 10-49%) HIV/AIDS in-service host country government implements most (approx. 10-49%) HIV/AIDS in-service host country government implements most (approx. 50-89%) HIV/AIDS in-service host country government implements all or almost all (approx. 90%+) HIV/AIDS host country government has a national plan for institutionalizing kestablishing 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 C. 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)	7.6 Score: 0.8	National Continueus Professional Development (CPD) Framework for Health care providers in Tanzania October 2015	with minor adjustments made in 2015 Tanzania defines in service training as a training that is not less than two weeks and upon colpetion a HCW is awarded a certificate of competency from a recognized Training institution. For epidemic specific skills development for example Cervical Cancer Screening Training, Self Test Trainings are considered to be inservice trainings.

7.7 Health Workforce Data Collection and Use: Does the country systematically collect and use 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 more management MOH health worker employee data (number, cadre, and location of employment) s collected and used Routine assessments are conducted regarding health worker staffing at health reality 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	7.7 Score: 0	0.95 Inform	ormation System	Human Capital Management Information Systems- HCMIS; is an integrated Human Resource and Payroll management system. It was implemented about ten years ago as a tool for effective management of HR and Payroll in the Public Service. This systems is maintained and supported by the Goverment and used for all aspects of planning and hiring of newly deployed HCWs HRHIS is the system that ccaptures data of HCWs beyond public health facilities. Ministry of health human resources plan use data from this system.
7.8 Management and Monitoring of Health Workforce Does an administrative entity, such as a national office or Bureau/s, exist with	A No, there is no entity.	7.8 Score: 0).32		There is no single entity, and it is decentralized wth multiple level of HR functions, with limited staffing and
specific authority to manage - plan, monitor, and provide guidance - for health workforce activities in HIV service delivery sites, including training, supervision, deployments, quality assurance, and others across all sectors. <u>Select</u> <u>only ONE answer.</u>	 B. Yes, there is an entity, but it has limited authority, insufficient staff, and insufficient budget Oc. Yes, there is an entity with authority and sufficient staff, but not a sufficient budget. OD. Yes, there is an entity with authority and sufficient staff and budget. 				budget capacity also varies depending on the levels
	Health Workforce Score:	: 6	5.96		

8. Commodity Security and Supply Chain: The National HIV/AIDS response ensures a secure, reliable and adequate supply and distribution of quality products, including drugs, lab and medical supplies, health items, and equipment required for effective and efficient HIV/AIDS prevention, diagnosis and treatment. Host country efficiently manages product selection, forecasting and supply planning, procurement, warehousing and inventory management, transportation, dispensing and waste management reducing costs while maintaining quality.			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) 	 OA. This information is not known. OB. No (0%) funding from domestic sources OC. Minimal (approx. 1-9%) funding from domestic sources OD. Some (approx. 10-49%) funded from domestic sources OE. Most (approx. 50 - 89%) funded from domestic sources OF. All or almost all (approx. 90%+) funded from domestic sources 	8.1 Score: 0.00	ART Supply Chain Plan	There have been allocation of budget through domestic soruces for ARVs but there is no evidacne on procuments of ARVs. No domestic funding for ARV from the domestic Government resources but private sector. There is increased interest on out of pocket procurement of ARVs from private dispensors
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)	 OA. This information is not known OB. No (0%) funding from domestic sources OC. Minimal (approx. 1-9%) funding from domestic sources OD. Some (approx. 10-49%) funded from domestic sources OE. Most (approx. 50-89%) funded from domestic sources OF. All or almost all (approx. 90%+) funded from domestic sources 	8.2 Score: 0.00		No evidence of domestic reources used for procurement of test Kits
 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) 	 A. This information is not known B. No (0%) funding from domestic sources C. Minimal (approx. 1-9%) funding from domestic sources D. Some (approx. 10-49%) funded from domestic sources E. Most (approx. 50-89%) funded from domestic sources F. All or almost all (approx. 90%+) funded from domestic sources 	8.3 Score: 0.42	Holistic Supply chain Review: Abridged	In the past years (2 - 3 years) GOT has been budgeting and procure condoms that are subsidized and distributed through facility and community points

			National Pharmaceutical Action Plan for	Tanzania has dovelaned a sosted
	OA. There is no plan or thoroughly annually reviewed supply chain standard operating procedure (SOP).			
	- procedure (SOP).	8.4 Score: 1.5	₂ the period 2015-2020 (NPAP 2020)	National Pharmaceutical Action Plan
				(NPAP) covering 2015-2020 period. The
	B. There is a plan/SOP that includes the following components (check all that apply):			goal of NPAP 2020 is to improve the
				quality of pharmaceuticals services in
	Human resources			Tanzania, and ensure sustainable
	_			availability and access to affordable,
	Training			quality, safe, and efficacious essential
				medicines, vaccines and medical
	Warehousing			supplies. However, the NPAP has no
				component that speaks about Reverse
8.4 Supply Chain Plan: Does the country have	Distribution			Logistics
an agreed-upon national supply chain plan that	Reverse Logistics			-
guides investments in the supply chain?				
	Waste management			
	waste management			
	✓Information system			
	Procurement			
	✓Forecasting			
	✓ Supply planning and supervision			
	✓ Site supervision			
		1	Holistic Supply Chain Review, 2017	The Logistics Management Unit is partly
	OA. This information is not available.	8.5 Score: 0.4		supported by USG and Global Fund. LMU
8.5 Supply Chain Plan Financing: What is the				staff have been tranistioned to GOT
estimated percentage of financing for the	OB. No (0%) funding from domestic sources.			recently and MSD staff are supported by
supply chain plan that is provided by domestic	Oc. Minimal (approx. 1-9%) funding from domestic sources.			GOT. Most operations are donor
	C. Minimar (approx. 1-9%) running from comestic sources.			supported but there have been
sources (i.e. excluding donor funds)?	OD. Some (approx. 10-49%) funding from domestic sources.			increased investment of GOT in both
	Go. some (approx. 10 15 /0) randing from domestic sources.			logistics, distribution and storage
(if exact or approximate percentage known,	OE. Most (approx. 50-89%) funding from domestic sources.			infrastructures.
please note in Comments column)				ninastructures.
	OF. All or almost all (approx. 90%+) funding from domestic sources.			

80% achieved on the National Supply Chain CA. A comprehensive assessment has not been done within the last three years. 8.7 Score: 0.83 80% achieved on the National Supply Chain B. A comprehensive assessment has been done within the last three years but the score 8.7 Score: 0.83 B. A comprehensive assessment has been done within the last three years but the score 8.7 Score: 0.83 Tanzania. The Holistic Review did review the maturity of the supply chain, but did not provide a score. However, based on the large amount of recommendations, we believe Tanzania's supply chain would score below the top quartile. (if exact or approximate percentage known, please note in Comments column) C. A comprehensive assessment has been done within the last three years and the score was higher than 80% (for NSCA) or in the top quartile for the assessment 8.8 Score: 1.11 B. Management and Monitoring of Supply Chain activities OA. No, there is no entity. 8.8 Score: 1.11 CB. Yes, there is an entity, but it has limited authority, insufficient staff, and insufficient authority to manage - plan, monitor, and provide guidance - supply chain activities 1.11	8.6 Stock: Does the host country government manage processes and systems that ensure appropriate ARV stock in all levels of the system?	Check all that apply: Check all that apply: The group making re-supply decisions for ARVs, have timely visibility into the ARV stock for 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 MOH or other host government personnel make re-supply decisions with minimal Decision makers are not seconded or implementing partner staff Decision makers are not seconded or implementing partner staff The Supply chain data are maintained within the Ministry of Health and not solely stored The are that conducts analysis of facility data is at least 50% host government	8.6 Score: 1.11	Holistic Supply Chain Review, 2017 eLMIS	The Pharmacetical Service Unit (PSU) at the Mininstry of Health is reponsible for making supply chain decisions in collaboration with other key stakeholders and have visibility of timely supply chain data from facilities. Lower level health facilities have the decentralized mandate and capacity to govern their supply chain needs and decisions
8.8 Management and Monitoring of Supply Chain: Does an administrative entity, such as a national office or Bureau/s, exist with specific authority to manage - plan, monitor, and provide guidance - supply chain activities including forecasting, stock monitoring, logistics and warehousing support, and other forms of information monitoring across all sectors? Select only ONE answer. OA. No, there is no entity. A. No, there is no entity. B. Yes, there is an entity, but it has limited authority, insufficient staff, and insufficient budget B.8 Score: 1.11 Holistic Supply Chain Review, 2017 LMU and MSD have the authority and staffing to manage and monitor supply chain services but have limited budget to fund their operations	Assessment or top quartile for an equivalent assessment conducted within the last three years? (if exact or approximate percentage known,	 B. A comprehensive assessment has been done within the last three years but the score (a) 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 within the last three years and the score 	8.7 Score: 0.83		Tanzania. The Holistic Review did review the maturity of the supply chain, but did not provide a score. However, based on the large amount of recommendations, we believe Tanzania's supply chain
	8.8 Management and Monitoring of Supply Chain: Does an administrative entity, such as a national office or Bureau/s, exist with specific authority to manage - plan, monitor, and provide guidance - supply chain activities including forecasting, stock monitoring, logistics and warehousing support, and other forms of information monitoring across all sectors?	 B. Yes, there is an entity, but it has limited authority, insufficient staff, and insufficient budget C. Yes, there is an entity with authority and sufficient staff, but not a sufficient budget. D. Yes, there is an entity with authority and sufficient staff and budget. 			staffing to manage and monitor supply chain services but have limited budget

	tionalized quality management systems, plans, workforce capacities and oth hodologies are applied to managing and providing HIV/AIDS services	er key inputs	Data Source	Notes/Comments
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 	9.1 Score: 0.6	CCHP, RHMT Plan	Government coordinates most QM services but support comes from donors on knowledge management platforms.
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.)	Pearning opportunities available to site QI participants to gain insights from other sites and interventions OA. There is no HIV/AIDS-related QM/QI strategy OB. There is a QM/QI strategy that includes HIV/AIDS, but it is not utilized C. There is a current QM/QI strategy that includes HIV/AIDS program specific elements, and it is partially utilized. OD. There is a current HIV/AIDS program specific QM/QI strategy, and it is fully utilized.	9.2 Score: 1.3	QM/QI Strategic Plan,2013-18 3 QM/QI Framework, 2019 (draft)	Th QM/QI strategy is in review QM/QI Framework is on final stage of reviews
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 Care 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 Jocal performance measurement data on prioritized measures are being collected, aggregated nationally, and analyzed for local and national improvement There is a system for sharing data at the national, SNU, and local level, with evidence that data is used to identify quality gaps and initiate QI activities There is documentation of results of QI activities and demonstration of national HIV program improvement through sharing and implementation of best practices across HIV/AIDS sites at all levels 	9.3 Score: 1.3	DHIS 2 at site, sub-national and national level 3 CTC 3 at nation level CTC 2 at site level	QI software has been integrated in DHIS. These are government systems and reviewed by both the government and donors on a monthly basis for QI activities. Documentation of best practices is done but there are no regular scheduled sharing sessions

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 Dror members of the health workforce (including managers) who provide or support HIV/AIDS services 	9.4 Score: 1.00		No evidence on curricula update to include QI modern quality improvements	
9.5 Existence of QI Implementation: Does the host country government QM system use proven systematic approaches for QI?	Regularly convenes meetings that include health services consumers Routinely reviews national, sub-national and clinical outcome data to identify and prioritize areas for improvement Sub-national QM structures: Regularly convene meetings that includes health services consumers Regularly convene meetings that includes health services consumers Routinely review national, sub-national and clinical outcome data to identify and prioritize areas for improvement Site-level QM structures: Undertake continuous quality improvement in HIV/AIDS care and services to	9.5 Score: 1.43		Reviews are done in separte units i.e TB, MCH Health Consumers are mostly not included in QI meetings Reviews at sub-national levels are done regularly under influence of donor support There is a need for more improved documentation of QI initiatives and activities	
Quality Management Score: 5.76					

10. Laboratory: The host country ensures adequa reagents, quality) matches the services required	ate funds, policies, and regulations to ensure laboratory capacity (workforce, for PLHIV.	equipment,	Data Source	Notes/Comments
	OA. There is no national laboratory strategic plan	10.1 Score: 1.3	National Health Laboratory Strategic Plan II, 3 2016-21	The Strategic plan is co-financed and implemented by both government and
	OB. National laboratory strategic plan is under development			donor support
10.1 Strategic Plan: Does the host country have	OC. National laboratory strategic plan has been developed, but not approved			
a national laboratory strategic plan?	OD. National laboratory strategic plan has been developed and approved			
	OE. National laboratory plan has been developed, approved, and costed			
	F. National laboratory strategic plan has been developed, approved, costed, and implemented			
10.2 Management and Monitoring of	OA. No, there is no entity.	10.2 Score: 0.8	National Health Laboratory Startegic Plan 2016-21	
Laboratory Services: Does an administrative entity, such as a national office or Bureau/s, exist with specific authority to manage - plan,	$O_{\rm budget}^{\rm B. \ Yes, \ there \ is an entity, \ but \ it \ has limited authority, \ insufficient \ staff, \ and \ insufficient \ budget$		National Standard for Medical Laboratories, 2017	Diagnostic services manage and coordinate lab services in Tanzania
monitor, purchase, and provide guidance - laboratory services at the regional and district	O C. Yes, there is an entity with authority and sufficient staff, but not a sufficient budget.			
level across all sectors? Select only ONE answer.	OD. Yes, there is an entity with authority and sufficient staff and budget.			
	OA. Regulations do not exist to monitor minimum quality of laboratories in the country.	10.3 Score: 1.0	National Framework for Point of Care Testing Certification, 2017 10	There a national regulation of Lab services in the country
10.3 Regulations to Monitor Quality of Laboratories and Point of Care Testing (POCT)	$\bigcirc^{\text{B. Regulations exist, but are not implemented (0% of laboratories and POCT sites regulated).}$			
Sites: To what extent does the host country have regulations in place to monitor the quality	$O_{\rm and\ POCT}^{\rm C.\ Regulations\ exist,\ but\ are\ minimally\ implemented\ (approx\ 1-9%\ of\ laboratories\ of\ laboratories)$			
of its laboratories and POCT sites?	$O_{\rm POCT}^{\rm D.}$ Regulations exist, but are partially implemented (approx. 10-49% of laboratories and POCT sites regulated).			
(if exact or approximate percentage known, please note in Comments column)	E. Regulations exist and are mostly implemented (approx. 50-89% of laboratories and POCT sites regulated).			
	F. Regulations exist and are fully or almost fully implemented (approx. 90%+ of laboratories and POCT sites regulated).			
	$\ensuremath{O_{\text{control}}^{\text{A}}}$. There are not adequate qualified laboratory personnel to achieve sustained epidemic control	10.4 Score: 1.0	00	There is no adequate staffing to support complex laboratory test
10.4 Capacity of Laboratory Workforce: Does the host country have an adequate number of	$\ensuremath{\textcircled{B}}$. There are adequate qualified laboratory personnel to perform the following key functions:			Government has strengthened POC to
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	✓ HIV diagnosis by rapid testing and point-of-care testing			increase capacity and certification of other cadres to perform HIV and TB
	Routine laboratory testing, including chemistry, hematology, microbiology, serology, blood banking, and malaria			diagnosis
suppression?	Complex laboratory testing, including HIV viral load, CD4 testing, and molecular assays			
	TB diagnosis	J		

	OA. There is not sufficient infrastructure to test for viral load.	10.5 Score: 0		lational Operational Plan for Scaling Up HIV Viral oad Testing	Rental system for viral load equipment is in use to adequatley support viral load	
	B. There is sufficient infrastructure to test for viral load, including:				servies and maintainance. The supply	
					chain system is in place but not	
10.5 Viral Load Infrastructure: Does the host	Sufficient HIV viral load instruments				effectively enough to prevent stock outs	
country have sufficient infrastructure to test for					Specimen transportation system is in	
viral load to reach sustained epidemic control?	✓ All HIV viral load laboratories have an instrument maintenance program				place but not effective enough to	
					support timely return of results	
	Sufficient supply chain system is in place to prevent stock out					
					Result Return System is not effective	
	Adequate specimen transport system and timely return of results				and providers needs additional skills to	
					improve use of the system and reduce	
	OA. No (0%) laboratory services are financed by domestic resources.				Most lab interventions and infrastructures are donor supported.	
		10.6 Score: 1	1.67		Skilled Lab experts are funded by	
10.6 Domestic Funds for Laboratories: To what	OB. Minimal (approx. 1-9%) laboratory services are financed by domestic resources.				Government with additional supplies	
extent are laboratory services financed by					and lab commodities	
domestic public or private resources (i.e. excluding external donor funding)?	●C. Some (approx. 10-49%) laboratory services are financed by domestic resources.					
(if exact or approximate percentage known, please note in Comments column)	OD. Most (approx. 50-89%) laboratory services are financed by domestic resources.					
	OE. All or almost all (approx. 90%+) laboratory services are financed by domestic resources.					
	Laboratory Score: 6.56					

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN B

Domain C. Strategic Financing and Market Openness

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. Finally, having and effectively implementing policies that ensure leveraging markets (both nonprofit and for profit) where appropriate and enabling their participation and competition will be critical for a sustained HIV response.

Fiscal Context for Health and HIV/AIDS			Data Source	Notes/Comments
This section will not be assigned a score, but will provide additional contextual information to complement	the questions in Do	omain C.		
What percentage of general government expenditures goes to health?	14%		NHA 2015/2016	Note that the GGHE includes cross cutting HIV/AIDS objective across all
. What is the per capita health expenditure all sources?	\$45		NHA 2015/2016	
. What is the total health care expenditure all sources as a percent of GDP?	4.7%		NHA 2015/2016	
. What percent of total health expenditures is financed by external resources?	36.40%		NHA 2015/2016	
b. What percent of total health expenditures is financed by out of pocket spending net of household contributions to medical schemes/pre-payment schemes?	29%		NHA 2015/2016	NHA doesn't capture pre-payment contributions as part of OOP, however these two are included the new number

11. Domestic Resource Mobilization: The partner country budgets for its HIV/AIDS response and makes adequate resource commitments and expenditures to achieve national HIV/AIDS goals for epidemic control in line with its financial ability.				Data Source	Notes/Comments
commitments and expenditures to achieve national		al ability.	т	CITIZENS BUDGET 2018/2019/ AIDS RUST FUND/Minsitry of Health Budget Speech April 2019/ Joint Health Annual Sector Policy review	NHIF covers non- ARV care and treatment of opportunistic infections but doesn't cover Anti Retroviral Treatment(Drugs)

11.2 Domestic Budget: To what extent does the national budget explicitly account for the national HIV/AIDS response?	 A. There is no explicit funding for HIV/AIDS in the national budget. B. There is explicit HIV/AIDS funding within the national budget. The HIV/AIDS budget is program-based across ministries The budget includes or references indicators of progress oward national HIV/AIDS strategy goals The budget includes specific HIV/AIDS service delivery targets National budget reflects all sources of funding for HIV, including from external donors 	11.2 Score: 0.4	Ministry of Finance and Planning (MOFP) 2018/19- Budget Books Volume 4 , Vote 92(TACAIDS)	
	 A. There are no HIV/AIDS goals/targets articulated in the national budget B. There are HIV/AIDS goals/targets articulated in the national budget. 	11.3 Score: 0.0		There's a budget for HIV/AIDS but no specific targets.
11.3 Annual Goals/Targets: To what extent does the national budget contain HIV/AIDS	The goals/targets are measurable.			
goals/targets?	Budget items/programs are linked to goals/targets.			
	The goals/targets are routinely monitored during budget execution.			
	The goals/targets are routinely monitored during the development of the budget.			
11.4 HIV/AIDS Budget Execution: For the previous	OA. There is no HIV/AIDS budget, or information is not available.	11.4 Score: 0.6	Expenditure Review 2017/2018/UNAIDS	Please note that domestic financing for HIV is 10 % of the health budget- however the actual execution is fairly
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	OB. 0-49% of budget executed		Public Expenditure Report	high (80-85%)- that still translates into a small budget as actual spending for HIV(
	OC. 50-69% of budget executed			as domestic funding)- The average execution is 81% however this is due to
	O. 70-89% of budget executed			the outlier for FY2017- more funds disbursed than allocated(<i>perhaps due to</i> USAID supported advocacy throigh HP+
level. Note level covered in the comments column)	OE. 90% or greater of budget executed			and SIKIKA?)

11.5 Donor Spending: Does the Ministry of Health or Ministry of Finance routinely, and at	A. Neither the Ministry of Health nor the Ministry of Finance routinely Ocollects all donor spending in the health sector or for HIV/AIDS- specific services.	11.5 Score: 0.95		
least on an annual basis, collect all donor spending in the health sector or for HIV/AIDS-specific	OB. The Ministry of Health or Ministry of Finance routinely collects all donor spending for only HIV/AIDS-specific services.			
services?	 C. The Ministry of Health or Ministry of Finance routinely collects Call donor spending all the entire health sector, including HIV/AIDS-specific services. 			
	OA. None (0%) is financed with domestic funding.	11.6 Score: 1.67	INVESTMENT CASE 2.0 2019	
11.6 Domestic Spending: What percent of the annual national HIV response is financed with domestic public and domestic private sector HIV	OB. Very liitle (approx. 1-9%) is financed with domestic funding.			
funding? (Domestic funding excludes out-of- pocket, Global Fund grants, and other donor resources)?	●C. Some (approx. 10-49%) is financed with domestic funding.			
(if exact or approximate percentage known, please note in Comments column)	OD. Most (approx. 50-89%) is financed with domestic funding.			
	$\bigcirc \ensuremath{E}.$ All or almost all (approx. 90%+) is financed with domestic funding.			
	$\bigcirc A.$ There is no budget for health or no money was allocated.	11.7 Score: 0.63	DRAFT PUBLIC EXPENDITURE REVIEW 2017/18	This data is under finalisation- 74%
11.7 Health Budget Execution: What was the	OB. 0-49% of budget executed.			
country's execution rate of its budget for health in the most recent year's budget?	OC. 50-69% of budget executed.			
	O. 70-89% of budget executed.			
	OE. 90% or greater of budget executed.			
	$\bigcirc A.$ There is no system for funding cycle reprogramming.	11.8 Score: 0.63	Budget Act 2015	reallocation could occur within the vote, or outside the specific funding votes
11.8 Data-Driven Reprogramming: Do host country government policies/systems allow for	$\bigcirc^{\text{B.}}_{\text{reprogramming, but is seldom used.}}$			
reprograming domestic investments based on new or updated program data during the government funding cycle?	C. There is a policy/system that allows for funding cycle reprogramming and reprogramming is done as per the policy, but not based on data.			
	D. There is a policy/system that allows for funding cycle Oreprogramming and reprogramming is done as per the policy, and is based on data.			
	Domestic Resource Mobilization Score:	5.32		

health workforce, and economic data to inform HIV choose which high impact program services and int and what populations demonstrate the highest nee	country analyzes and uses relevant HIV/AIDS epidemiologica /AIDS investment decisions. For maximizing impact, data ar erventions are to be implemented, where resources should d and should be targeted (i.e. the right thing at the right pla ken to improve HIV/AIDS outcomes within the available reso urces).	e used to be allocated, ce 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? If yes, please note in the comments section when the model was last used and for what purpose (e.g., for Global Fund concept note development) (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: 2.00	SPECTRUM -2019	Spectrum was published March 2019 and was utilised for different planning purposes e.g COP 2019
12.2 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)	 A. Information not available. B. No resources (0%) are targeting the highest burden geographic areas. C. Minimal resources (approx. 1-9%) are targeting the highest burden geographic areas. D. Some resources (approx. 10-49%) are targeting the highest burden geographic areas. E. Most resources (approx. 50-89%) are targeting the highest burden geographic areas. F. All or almost all resources (approx. 90%+) are targeting the highest burden geographic areas. 	12.2 Score: 0.00		Domestic funds are not used in geographic allocation of resources. The funding is blanket / lumpsome for HIV/AIDS spending

 12.3 Information on cost of service provision: Does the host country government have a system that routinely produces information on the costs of providing HIV/AIDS services, and is this information used for budgeting or planning purposes? (note: full score can be achieved without checking all disaggregate boxes). 	A. The host country DOES NOT have a system that routinely produces information on the costs of providing HIV/AIDS services. B. The host country has a system that routinely produces information O the costs of providing HIV/AIDS services, but this information is not used for budgeting or planning. C. The host country has a system that routinely produces information for budgeting or planning purposes for the following services (check all that apply): HIV Testing Laboratory services ART PMTCT OVC Service Package Key population Interventions PrEP	12.3 Score: 1.60 on on	ART costing study(2016) , HTC costing study(2015), PMTCT costing study(2016), Methadone Assisted Therapy costing studies(2018) .The MOH has utlised the ART and HTC cost findings for the Global Fund 2017 proposal development . The data for 2018 has bee used for the scale
12.4 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:	12.4 Score: 1.33	up of MAT in Tanzania. MSD (2018) - Opened up the market to both local and international competition for procurement tenders- which assisted to lower both procurement competition and procurement costs through pooled procurement.

	Integrated HIV and MCH services, including ART initiated and maintained in eligible pregnant and postpartum women and in infants at maternal and child health care settings (need not be within last three years) Developed and implemented other new and more efficient models of HIV service delivery (e.g., multi-month scripting, testing modalities targeted to the population profile, etc specify in comments)					
	• A. Partner government did not pay for any ARVs using domestic resources in the previous year.	12.5 Score: 0.00				
12.5 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 Oprevious 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?	C. Average price paid for ARVs by the partner government in the Oprevious year was 10-50% greater than the international benchmark price for that regimen.					
(Use the "factory cost" of purchased commodities, excluding transport costs, distribution costs, etc.)	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 Oprevious year was below or equal to the international benchmark price for that regimen.					
	Technical and Allocative Efficiencies Score: 4.93					

13. Market Openness: Host country and donor pol participation and/or competition.	icies do not negatively distort the market for HIV services by	reducing	Data Source	Notes/Comments
	Do national government or donor (e.g., PEPFAR, GFATM, etc.) polices:	13.1 Score: 0.3	5	
	A. Restrict the provision of any one aspect of HIV prevention, testing, counseling, or treatment services to a single entity (i.e., creating a monopoly arrangement for that service)?			
	☐ Yes			
13.1 Granting exclusive rights for services or	✓ No			
training: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies grant exclusive rights for the government or another local	B. Mandate that only government facilities have the exclusive right to provide any one aspect of HIV prevention, testing, counseling, or treatment services?		NACP Treatment Guidelines	
provider to provide HIV services?	Yes			
	V No			
	C. Grant exclusive rights to government institutions for providing health service training?	5		
	Yes			
	V No			
	A. Are health facilities required to obtain a government- mandated license or accreditation in order to provide HIV services? [SELECT ONE]	13.2 Score: 0.3	5	
	No			
	Yes, and the enforcement of the accreditation places equal Jourden on nongovernment facilities (e.g., FBOs, CBOs, or private sector) and government facilities.			
13.2 Requiring license or authorization: Do national government or donor (e.g., PEPFAR,	Yes, and the enforcement of the accreditation places higher burden on nongovernment facilities (e.g., FBOs, CBOs, or private sector) than on government facilities.		Private Health Facilities(Hospitals)	
GFATM, etc.) policies establish a license, permit or authorization process as a requirement of	B. Are health training institutions required to obtain a government-mandated license or accreditation in order to		Regulation Act 1977	
operation?	provide health service training? [SELECT ONE]			
	No Yes, and the enforcement of the accreditation places equal Durden on nongovernment institutions (e.g., FBOs, CBOs, or private sector) and government institutions.			
	Yes, and the enforcement of the accreditation places higher burden on nongovernment institutions (e.g., FBOs, CBOs, or private sector) than on government institutions.			

13.3 Limiting provision of certain direct clinical	National government or donor (e.g., PEPFAR, GFATM, etc.) policies limit the ability of licensed, local health service providers to offer the following HIV services: Prevention Testing and Counseling Treatment	13.3 Score: 0.3	36	
13.4 Limiting provision of certain clinical support services: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies limit the ability of licensed local providers to provide certain clinical support services?	A. Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies restrict the ability of licensed, local institutions from providing essential HIV laboratory services? Yes No B. Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies create monopoly arrangements in lab testing (i.e., arrangements where effectively only one lab service provider is allowed to conduct a certain essential HIV lab service)? Yes No C. National government or donor (e.g., PEPFAR, GFATM, etc.) policies restrict the ability of licensed, local institutions from procuring or distributing the following HIV commodities and supplies [PLEASE SPECIFY TYPE IN NOTES]: ARVS Laboratory supplies D ther D. Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies create monopoly supply chain arrangements for HIV commodities (i.e., arrangements where effectively only one entity is able to supply a certain essential HIV commodity)? Yes	13.4 Score: 0.:	36	
	V No			

	· · · · · · · · · · · · · · · · · · ·				1
13.5 Limits on local manufacturing: Do national government policies limit the ability of the local manufacturing industry to compete with the international market?	A. Do national government policies restrict the production of HIV commodities and supplies by local manufacturers beyond international standards? Yes No B. [IF YES] For which of the following is local manufacturing restricted? ARVS Test kits Laboratory supplies		.36		
	Dther			Tanzania Medical Drug Authority(TMDA)	
13.6 Cost of entry/exit: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies significantly raise the cost of entry or exit by a local provider?	Do local health service facilities face higher start-up or maintenance costs compared to government or donor (e.g., PEPFAR, GFATM, etc.) supported facilities (e.g., lack of access to funds, higher accreditation fees, prohibitive contracting costs, etc.)? Yes No	13.6 Score: 0	.00		This is more of a business environment(W
	A. Are certain geographical areas restricted to only government				
	or donor-supported HIV service providers? OYes	13.7 Score: 0	.36		
13.7 Geographical barriers: Do national government or donor (e.g., PEPFAR, GFATM, etc.)	•No				
policies create geographical barriers for local	B. [IF YES] Which of the following are geographically restricted?				
providers to supply goods, services or labor, or invest capital?	Supplying HIV supplies and commodities				
	Supplying HIV services or health workforce labor				
	Investing capital (e.g., constructing or renovating facilities)				
 13.8 Freedom to advertise: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies limit the freedom of local organizations to advertise or market HIV goods or services? [Note: "organizations" in this case can refer broadly to clinical service providers and also organizations providing advocacy and promotion services.] 	Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies restrict the freedom of nongovernment (e.g., FBOs, CBOs, or private sector) organizations to advertise or promote HIV services either online, over TV and radio, or in public spaces? Yes	13.8 Score: 0	.63		

	De national government er dence (DEDEAD (CEATA) -)			
	Do national government or donor (e.g., PEPFAR, GFATM, etc.)			
	policies, and the enforcement of those polices, hold all HIV			
	service providers (government-run, local private sector, FBOs,			
12.0 Overlite standards for UN/ semission De	etc.) to the same standards of service quality? [CHECK ALL THAT			
13.9 Quality standards for HIV services: Do	APPLY]	13.9 Score:	0.63	
national government or donor (e.g., PEPFAR,	√Yes			
GFATM, etc.) policies, and the enforcement of				
those polices, hold all HIV service providers				
(government-run, local private sector, FBOs, etc.)	No, government service providers are held to higher standards than hongovernment service providers			
to the same standards of service quality?				
	No, FBOs/CSOs are held to higher standards than government servi	ce		
	•			
	No, private sector providers are held to higher standards than			
	government service providers			
	Do national government policies set product quality standards			
13.10 Quality standards for HIV commodities: Do	on HIV commodities that advantage some suppliers over others?			
national government policies set standards for	[IF YES, PLEASE EXPLAIN IN NOTES]	13.10 Score:	0.63	
product quality that provide an advantage to	☐ Yes			
some commodity suppliers over others?				
some commonly suppliers over others:	V No			
	A. Do government HIV service providers receive greater			+
	subsidies or support of overhead expenses (e.g., operational			
	support) as compared to nongovernment (e.g., FBOs, CBOs, or			
	private sector) HIV service providers?	13.11 Score:	0.31	
		13.11 30016.	0.51	
	✓ Yes			
	□ No			
	B. Does the national government selectively subsidize certain			
	nongovernment (e.g., FBOs, CBOs, or private sector), local HIV			
	service providers over others?			
	T Yes			
13.11 Cost of service provision: Do national				
government or donor (e.g., PEPFAR, GFATM, etc.)	√ No			
policies significantly raise the cost of service	C. Do government health training institutions receive greater			
provision for some local providers relative to	subsidies or support of overhead expenses as compared to			
others (especially by treating incumbents	nongovernment (e.g., FBOs, CBOs, or private sector) health			
differently from new entrants)?	training institutions?			
uncrently non-new entrants):				
	✓ Yes			
	□ No			
	D. Does the national government selectively subsidize certain			
	nongovernment (e.g., FBOs, CBOs, or private sector), local health			
	service training institutions over others?			
	T Yes			
	✓ No			HEALTH BASKET FUND GUIDELINES(DHFF Government finance reforms such as the
	Do national government or donor (e.g., PEPFAR, GFATM, etc.)			
	policies allow HIV service providers—either groups of individuals			
13.12 Self-regulation: Do national government or	or groups of institutions—to create structural barriers (e.g.,			
donor (e.g., PEPFAR, GFATM, etc.) policies allow	closed network systems) that may reduce the incentive of other			
for the creation of a self-regulatory or co-	potential providers to provide HIV services?	13.12 Score:	1.25	
	1. · · ·	i.		1

regulatory regime?	Yes			
	NO			
13.13 Publishing of provider information: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies require or encourage information on local providers' outputs, prices, sales or costs to be published?	A. National government or donor (e.g., PEPFAR, GFATM, etc.) policies require nongovernment (e.g., FBOs, CBOs, or private sector) health service facilities to publish more data than government facilities on the following [CHECK ALL THAT APPLY]: HIV service caseload Procurement of HIV supplies/commodities Expenses B. National government or donor (e.g., PEPFAR, GFATM, etc.) policies require HIV commodity suppliers to publish data on the following [CHECK ALL THAT APPLY]: Distribution Sales/Revenue Production costs	13.13 Score: 1.29	5	
13.14 Patient choice: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies limit the ability of patients to decide which providers or products to use?	Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies restrict the ability of patients or specific groups of patients to choose: A. Which HIV service providers they use? Yes No B. Which HIV supplies/commodities they use (e.g., ARVs, PrEP, condoms, needles, etc.)? Yes Ves No	13.14 Score: 1.2	5	
13.15 Patient mobility: Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies	Do national government or donor (e.g., PEPFAR, GFATM, etc.) policies impose costs or other barriers that restrict a patient's ability to transfer from a government HIV service provider to a nongovernment (e.g., FBO, CBO, or private sector) HIV service provider? Yes No	13.15 Score: 1.29	5	
	Market Openness Score:	9.33	3	

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN C

	Domain D: Strategic Ir	nformation			
What Success Looks Like: Using local and na performance data) that can be used to infor	tional systems, the host country government collects, analyzes and makes available m policy, program and funding decisions.	timely, compreher	nsive, a	nd quality HIV/AIDS data (including epide	miological, economic/financial, and
	ountry Government routinely collects, analyzes and makes available data on the HIV . HIV/AIDS epidemiological and health data include size estimates of key population DS-related mortality rates.	-		Data Source	Notes/Comments
14.1 Management and Monitoring of Surveillance Activities: Does an	ONo, there is no entity.			TACAIDS (http://www.tacaids.go.tz/en/goals-	The Tanzania AIDS Commission (TACAIDS) has the role of coordination,
administrative entity, such as a national office or Bureau/s, exist with specific authority to manage - plan, monitor, and	Oves, there is an entity, but it has limited authority, insufficient staff, and insufficient budget	14.1 Score:	0.56	objectives- functions/english/about/goals- objectives-functions) NACP	overseeing and guiding the multi- sectoral response; National Bureau of Statistics (NBS) conducts the Tanzania demographic and health surveys,
provide guidance - for HIV/AIDS epidemiological surveys and/or surveillance activities including: data collection, analysis and interpretation; data	•Yes, there is an entity with authority and sufficient staff, but not a sufficient budget.			(http://www.nacp.go.tz/site/about/nati onal-aids-control-program-profile) NBS	0 1 <i>, , ,</i>
storage and retrieval; and quality assurance across all sectors. <u>Select only ONE answer</u> .	Oves, there is an entity with authority and sufficient staff and budget.			(http://www.nbs.go.tz/nbs/index.php?o ption=com_content&view=category&id= 55&Itemid=145)	leading the health sector responses of the National Multi-sectoral Strategic
	$O_{\mbox{past}}^{\mbox{A. No HIV/AIDS}}$ general population surveys or surveillance activities have been conducted within the $O_{\mbox{past}}$ 5 years	14.2 Score:	0.42	NBS Website: (http://www.nbs.go.tz/nbs/index.php?o	
14.2 Who Leads General Population Surveys & Surveillance: To what extent does the host country government lead	$\ensuremath{O}^{B.}$ Surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions	14.2 30010.	0.42	ption=com_content&view=category&id= 55&Itemid=145) THIS 2016/17:	NBS has recently implemented THIS 2016/17, with substantial TA from
and manage planning and implementation of the HIV/AIDS portfolio of general population epidemiological surveys and	©C. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies			(https://www.nbs.go.tz/index.php/en/c ensus-surveys/health-statistics/hiv-and- malaria-survey)	NBS has also recently implemented TDHS-MIS (2015/16)and MIS (2017)
surveillance activities (population-based household surveys, case reporting/clinical surveillance, drug resistance surveillance,	$O_{\rm government/other}^{\rm D.}$ surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies			TDHS-MIS 15/16 (same link as above) MIS 2017: (https://dhsprogram.com/what-we-	NACP and Muhimbilli are planning to implement 2019 Adult Drug Resistance with Global Fund support.
etc.)?	E. Surveys & surveillance activities are planned and implemented by the host country $Qgovernment/other$ domestic institution, with minimal or no technical assistance from external agencies			do/survey/survey-display-529.cfm)	* Important to note that current practice of using external substantial Technical assistance may not be
	$O_5^{\rm A.\ No\ HIV/AIDS}$ key population surveys or surveillance activities have been conducted within the past $S_5^{\rm C}$ years	14.3 Score:	0.42	NACP: (http://nacp.go.tz/site/about/national- aids-control-program-profile)	NACP leading on implementaiton of key population surveys. NACP currently implementing IBBS and Size estimation
14.3 Who Leads Key Population Surveys & Surveillance: To what extent does the host	$\ensuremath{O^{\text{B.}}}$ surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions			IBBS 2017	2019 with NBS and TACAIDS.
country government lead & manage planning and implementation of the HIV/AIDS portfolio of key population	$\mathbf{O}_{\mathrm{government/other}}^{\mathrm{C}}$ surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies				NACP soon to release Geographical Mapping and Size estimates for KPS (2017)
epidemiological surveys and/or behavioral surveillance activities (IBBS, size estimation studies, etc.)?	$O_{\rm government/other}^{\rm D.}$ Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies				NACP in collaboration with Muhimbili Univerisity implemented IBBS 2017 (FSW, MSM, PWID)
	E. Surveys & surveillance activities are planned and implemented by the host country Ogovernment/other domestic institution, without minimal or no technical assistance from external agencies				NACP completing a MAT take home dose survey and implementation science (2016 - 2019)

14.4 Who Finances General Population Surveys & Surveillance: To what extent 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.)? (if exact or approximate percentage known, please note in Comments column)	 A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years B. No financing (0%) is provided by the host country government 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 E. Most financing (approx. 50-89%) is provided by the host country government F. All or almost all financing (90% +) is provided by the host country government 	14.4 Score:	THIS: 20% GOT, (refer to attachment with cost estimates)	Estimates were prepared taking into account input value of salaries for data collection covered by GOT and inputs to activities in country supported by external financing.
14.5 Who Finances Key Populations	OA. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years	14.5 Score:	Tanzania HIV Investment case (analysis of GOT and external support to Tanzania HIV Aids response) : Domestic contribution to HIV is 8.6%	general climed just above 10%. Financing for key population surveys
Surveys & Surveillance: To what extent does the host country government fund the HIV/AIDS portfolio of key population epidemiological surveys and/or behavioral surveillance activities (e.g., protocol	 B. No financing (0%) is provided by the host country government C. Minimal financing (approx. 1-9%) is provided by the host country government 			and sureillance still has a higher level of external funding.
development, printing of paper-based tools, salaries and transportation for data collection, etc.)?	\bigcirc D. Some financing (approx. 10-49%) is provided by the host country government			
(if exact or approximate percentage known, please note in Comments column)	OE. Most financing (approx. 50-89%) is provided by the host country government			
	\bigcirc F. All or almost all financing (approx. 90% +) is provided by the host country government			

	Check ALL boxes that apply below. (A.) refers to prevalence data. (B.) refers to		THIS 2016/17:	THIS survey and IBBS Survey provide
	incidence data:	14.6 Score:	(https://www.nbs.go.tz/index.php/en/c	, , , , , , , , , , , , , , , , , , , ,
	A. The host country government collects at least every 5 years HIV prevalence data disaggregated by:		ensus-surveys/health-statistics/hiv-and- malaria-survey)	disaggregates, sex, key population and sub-national units. (Link)
	☑ Age (at coarse disaggregates)			THIS survey provides incidence by
	Age (at fine disaggregates)		POPULATION SIZE AND HIV PREVALENCE	course age disaggregates and sex.
	☑ Sex		IN TANZANIA - IBBS 2017	
	Key populations (FSW, PWID, MSM, TG, prisoners)		- 1003 2017	
14.6 Comprehensiveness of Prevalence and Incidence Data: To what extent does the host country government collect HIV	Priority populations (AGYW, clients of sex workers, military, mobile populations, non- injecting drug users)			
prevalence and incidence data according to relevant disaggregations, populations and	✓ Sub-national units			
geographic units?	B. The host country government collects at least every 5 years HIV incidence disaggregated by:			
	Age (at coarse disaggregates)			
	Age (at fine disaggregates)			
	✓ Sex			
	Key populations (FSW, PWID, MSM, TG, prisoners)			
	Priority populations (AGYW, clients of sex workers, military, mobile populations, non- injecting drug users)			
	Sub-national units			

14.7 Comprehensiveness of Viral Load Coverage Data : To what extent does the host country government collect/report viral load coverage data according to relevant disaggregations and across all PLHIV? (if exact or approximate percentage is known, please note in Comments column)	A. The host country government does not collect/report viral load coverage data or does not conduct viral load monitoring B. The host country government collects/reports viral load coverage data (answer both subsections below): Government collects/report viral load coverage data according to the following disaggregates (check ALL that apply): ☑ Age ☑ Sex ☐ Key populations (FSW, PWID, MSM, TG, prisoners) ☐ Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users) For what proportion of PLHIV does the government collect/report viral load coverage data (select one of the following): ☐ Less than 25% ☐ 25-50% ☑ More than 75%	14.7 Score:	0.63		NACP manages a patient monitoring system that supports both facility and national use of HIV treatment data including viral load results. MOH and NACP collect viral load coverage data by region and facility through DHIS2. Possible to analyze viral load coverage data using client level data systems for finder disaagregates.
 14.8 Comprehensiveness of Key and Priority Populations Data: To what extent does the host country government conduct integrated behavioral surveillance (either as a standalone IBBS <u>or</u> integrated into other routine surveillance such as HSS+) and size estimation studies for key and priority populations? (Note: Full score possible without selecting all disaggregates.) Please note most recent survey dates in comments section. 	 A. The host country government does not conduct IBBS or size estimation studies for key populations (FSW, PWID, MSM, TG, prisoners) or priority populations (Military, etc.). B. The host country government conducts (answer both subsections below): IBBS (or other integrated behavioral surveillance) for (check ALL that apply): Female sex workers (FSW) Men who have sex with men (MSM) Transgender (TG) People who inject drugs (PWID) Prisoners Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users) Size estimation studies for (check ALL that apply): Female sex workers (FSW) Men who have sex with men (MSM) Transgender (TG) Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users) Size estimation studies for (check ALL that apply): Female sex workers (FSW) Men who have sex with men (MSM) Transgender (TG) People who inject drugs (PWID) Prisoners Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users) 	14.8 Score:	0.83	IBBS conducted in 2017, 2018	NACP implements both IBBS and size estimation studies covering the FSW, MSM, PWID and Other priority populations. Transgender and Prisoners are not currently identifed in the KVP guidelines.

14.9 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 obstrategy 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 obstrategy exists and includes specifics for HIV), and outlines a timeline for data collection for all relevant population groups 	14.9 Score:	0.83		The national HIV and M&E strategies, and Research Agenda has clear timelines for surveillance data collection activities
14.10 Quality of Surveillance and Survey	 A. No governance structures, procedures or policies designed to assure surveys & surveillance data quality exist/could be documented. B. The following structures, procedures or policies exist to assure quality of surveys & surveillance data (check all that apply): 	14.10 Score:		NBS: Tanzania Master Statistical Plan and NBS Quality Assurance Documents (see attached documents) NIMR IRB:	NBS is responsible for assuring the quality of surveys data. MOH surveillance unit overseas quality of surveillance aactivities
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?	surveillance data				National HIV TWG exists to oversee the data quality review process, and the NIMR has the IRB that over sees the approval and ethical review process of the protocols
	Epidemiological and Health Data Score:		6.35		

and the second	nt collects, tracks and analyzes and makes available financial data related to HIV/AI enditures from all financing sources, costing, and economic evaluation, efficiency a	, 0		Data Source	Notes/Comments
15.1 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 B. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA), Obut 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 HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA), ond planning and implementation is led by the host country government, with some external technical assistance 	15.1 Score:	1.67 t 7 2 5 1 6	TACAIDS with substantial external sechnical assistance from UANIDS: (see attachments) NASA (National AIDS Spending Assessment) 2014/15, Zanzibar 2019 implemented by ZAC with support from UNAIDS National Health Accounts (2018), MOH ndependently implements with some external assisstance from WHO and USAID. (see attached)	Collection of public HIV/AIDS expenditure data occurs using standard tools including NASA and NHA and planning and implementaition is led by the host country government with substantial Technical assistance.
15.2 Comprehensiveness of Expenditure Data: To what extent does the host country government collect HIV/AIDS public sector expenditures according to funding source, expenditure type, program and geographic area?	 A. No HIV/AIDS expenditure tracking has occurred within the past 5 years B. HIV/AIDS expenditure data are collected (check all that apply): By source of financing, such as domestic public, domestic private, out-of-pocket, Global Fund, PEPFAR, others By expenditures per program area, such as prevention, care, treatment, health systems strengthening By type of expenditure, such as training, overhead, vehicles, supplies, commodities/reagents, personnel Sub-nationally 	15.2 Score:	3.33 F 6 2 1	National Health Accounts collects HV/AIDS expenditure data by source, ber program area, by type of expenditure and sub-nationally. NHA last completed for mainland for 2015-16 public available, currently working on finalizing for 2018 (see attached)	HIV/AIDS expenditure data are collecte through NHA.
15.3 Timeliness of Expenditure Data: To what extent are expenditure data collected in a timely way to inform program planning and budgeting decisions?	 OA. No HIV/AIDS expenditure data are collected OB. HIV/AIDS expenditure data are collected irregularly, and more than 3 years ago OC. HIV/AIDS expenditure data were collected at least once in the past 3 years OD. 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 	15.3 Score:	3.33 F	Pending	National Expenditure review done ever year. Available via TACAIDS website. Currently available for 2016/17.
	Financial/Expenditure Data Score	e:	8.33		L

data are analyzed to track program perform	ly collects, reports, analyzes and makes available HIV/AIDS service delivery data. Sen ance, i.e. coverage of key interventions, results against targets, and the continuum o , adherence and retention, and viral load testing coverage and suppression.	,		Data Source	Notes/Comments
16.1 Who Leads Collection and Reporting of Service Delivery Data : To what extent is the routine collection and reporting of HIV/AIDS service delivery data institutionalized in an information system and managed and operated by the host country government at the national level?	 A. No system exists for routine collection of HIV/AIDS service delivery data 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 with technical assistance from external agency/institution 	16.1 Score:	1.33	MTR review for HSSP IV draft report has been prepared (see attached) HSSP IV: http://www.moh.go.tz/en/strategic- plans?download=25:health-sector- strategic-plan-iv-2015-2020	CTC2 database at facility level and national client level data in CTC3. All aggregate data for all services reported into GOT DHIS HMIS System: Public Portal Link: HSSPIII Review: MOHSW website: MTR review for HSSP IV draft report has been prepared (IRene to share).
16.2 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.)? (if exact or approximate percentage known, please note in Comments column)	 A. No routine collection of HIV/AIDS service delivery data exists B. No financing (0%) is provided by the host country government 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 E. Most financing (approx. 50-89%) is provided by the host country government F. All or almost all financing (90% +) is provided by the host country government 	16.2 Score:	0.83		Tanzania HIV Investment Case: Overall estimate of GOT financing for HIV sector Majority of data clerks/M&E staff, printing & distribution of paper-based tools, electronic reporting system maintenance are externally funded.

			HMIS Portal:	The GOT routinely collects and reports
	Check ALL boxes that apply below:	16.3 Score: 1.33	https://hmisportal.moh.go.tz/hmisporta	, , ,
		1.5	I/#/pages/home	mentioned categories within its
	A. The host country government routinely collects & reports service delivery data for:			DHIS/HMIS reporting system. All data
	IIV Testing		NACP Surveillance Report	available to stakeholders, some data
	E HE Collig			available publicly via portal.
	PMTCT			
	✓ Adult Care and Support			NACP collets aggregate summaries of
				counseling and testing and linkage to
	✓ Adult Treatment			ART data by key population. This includes FSW, PWID, MSM but not TG or
16.3 Comprehensiveness of Service	Pediatric Care and Support			prisoners.
Delivery Data: To what extent does the				For priority populations it includes
host country government collect HIV/AIDS	✓ Orphans and Vulnerable Children			AGYW, cliesnts of sex workers, non-
service delivery data by population,	Voluntary Medical Male Circumcision			injecting drug users, and mobile
program and geographic area? (Note: Full score possible without selecting all	J HIV Prevention			populations but not miltary.
disaggregates.)	☑ AIDS-related mortality			
	☑ B. Service delivery data are being collected:			
	By key population (FSW, PWID, MSM, TG, prisoners)			
	By priority population (AGYW, clients of sex workers, military, mobile populations, non- injecting drug users)			
	J By age & sex			
	✓ From all facility sites (public, private, faith-based, etc.)			
	From all community sites (public, private, faith-based, etc.)			
	$\bigcirc^{\rm A.}_{\rm data}$ The host country government does not routinely collect/report HIV/AIDS service delivery		GOT DHIS	NACP HTS and KVP reporting is monthly
	- data	16.4 Score: 1.33	3	and available within MOH DHIS2/HMIS.
16.4 Timeliness of Service Delivery Data:	OB. The host country government collects & reports service delivery data annually			HIV Care and treatment has recenty
To what extent are HIV/AIDS service delivery data collected in a timely way to inform analysis of program performance?	Cost the nest country government concets a reports service denvery data annually			started a weekly upload of client level
				data from health facilities.
	Oc. The host country government collects & reports service delivery data semi-annually			
	O. The host country government collects & reports service delivery data at least quarterly			

16.5 Analysis of Service Delivery Data : To what extent does the host country government routinely analyze service delivery data to measure program performance (i.e., continuum of care cascade, coverage, retention, viral suppression, AIDS-related mortality rates)?	A. The host country government does not routinely analyze service delivery data to measure program performance B. Service delivery data are being analyzed to measure program performance in the following ways Continuum of care cascade for each identified priority population (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users), including HIV testing, linkage to care, treatment, adherence and retention, and viral load Continuum of care cascade for each relevant key population (FSW, PWID, MSM, TCG, prisoners), including HIV testing, linkage to care, treatment, adherence and retention, and viral load Results against targets Coverage or recent achievements of key treatment & prevention services (ART, MTCT, VMMC, etc.) Site-specific yield for HIV testing (HTC and PMTCT) ADS-related mortality rates Variations in performance by sub-national unit Creation of maps to facilitate geographic analysis	16.5 Score: 0.83	 Annual Health Statistcal Bulletin 2018 Sample District Health Profile MTR Analytical Report (attached) GOT MOH HMIS Portal: https://hmisportal.moh.go.tz/hmisporta I/#/pages/home PMTCT Scorecard: https://hmisportal.moh.go.tz/hmisporta 	NACP produces annual surveillance and annual care and treatment reports.
	OA. No governance structures, procedures or policies designed to assure service delivery data quality exist/could be documented. B. The following structures, procedures or policies exist to assure quality of service delivery data (check all that apply):	16.6 Score: 1.33	NACP Data Quality Guidelines (Prosper) M&E Data Quality Review tool (General Health sEctor tool covers HIV indicators) (Walter to provide copy)	The Health sector has M&E Data Quality review tools to guide data quality. NACP has HIV specific data quality guidelines.
16.6 Quality of Service Delivery Data: To what extent does the host country	A national, approved data quality strategy is in place, which outlines standards, policies and procedures for HIV/AIDS data quality assurance		HIS Policy (Walter) HMIS Manual (Prosper)	MOH has a draft HIS Policy that is near complete and pending signature for approval. Auditor General office carries out an audit of health data and produces an
government define and implement policies, procedures and governance structures that assure quality of HIV/AIDS service delivery data?	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		Auditor report (Data Quality) - M&E Data Review meetings at national and	
data?	Standard national procedures & protocols exist for routine data quality checks at the point of data entry		sub-national levels: Agenda item on national performance profile, (prosper to provide report)	annual report on data quality.
	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:	7.00		

17. Data for Decision-Making Ecosystem: He informing government decisions and cultivations and substituations and substituation	ost country government demonstrates commitment and capacity to advance the use ting an informed, engaged civil society.	e of data in		Data Source	Notes/Comments
	OA. No, there is not a CRVS system.	17.1 Score:	0.67		There is a CRVS system that is recording births and deaths.
	O B. Yes, there is a CRVS system that (check all that apply):				The definition of fully operational across the country is not clear. The system is in
	✓records births				place and a method for birth and death registration is available. Currently there
17.1 Civil Registration and Vital Statistics (CRVS): Is there a CRVS system in place that	⊡records deaths				is still low coverage for both brith and death registration. For future versions, please break down in more detail and
records births and deaths and is fully operational across the country? Is CRVS	is fully operational across the country				define fully operational.
data made publically available in a timely manner?	[IF YES] How often is CRVS data updated <u>and</u> made publically available (select only one)?				Data from the CRVS system is not available pubically.
	A. The host country government does not make CRVS data available to the general public, or they are made available more than one year after the date of collection.				
	$\square_{\rm Within \ 6-12}^{\rm B}$. The host country government makes CRVS data available to the general public within 6-12 months.				
	$\Box_{\rm vithin}^{\rm C}$. The host country government makes CRVS data available to the general public vithin 6 months.				
	Is there a national Unique Identification system that is used to track delivery of HIV/AIDS and other health services?			All activities are currently on hold pending final approval from MOH.	Currently all clients on treatment have a CTC Number that is used to track delivery of HIV/AIDS treatmetn services.
	${}^{}$ A. No, there is no national Unique Identification system used to track delivery of services for HIV/AIDS or other health services.	17.2 Score:	0.00	penuing inter approver nom won.	The GOT has developed a National Health Identification Standard that was
17.2 Unique Identification: Is there a national Unique Identification system that	$O_{\rm HIV/AIDS}^{\rm B.}$ Yes, there is a national Unique Identification system used to track delivery of services for HIV/AIDS, but not other health services.				endorsed by eGOV. The standard has been implemented within the HIV data
is used to track delivery of HIV/AIDS and other health services? Do national polices protect privacy of Unique ID information?	$O_{\rm HIV/AIDS}^{\rm C.}$ Yes, there is a national Unique Identification system used to track delivery of services for HIV/AIDS and other health services.				systems and consultation meetings have been convened across MOH, PORALG, EGOV and RITA to review standard.
protect privacy of onique to information?	[IF YES to B or C] Are there national policies, procedures and systems in place that protect the security and privacy of Unique ID information?				The GOT has also prepared detailed requirements to build National Health
	☐ Yes				Client Register and requirements have been endorsed by eGOV and contract is in place to build and deploy registry
	No				which will provide secure unique

17.3 Interoperability of National Administrative Data: To fully utilize all administrative data, are HIV/AIDS data and other relevant administrative data sources integrated in a data warehouse where they are joined for analysis across diseases and conditions?	A. No, there is no central integration of HIV/AIDS data with other relevant administrative data. B. Yes, national HIV/AIDS administrative data is integrated and joined with administrative data on the following: Image: Image: Imag	17.3 Score: 1.67	via the MOH DHIS2/HMIS system. It includes HIV/AIDS administrative data integrated with TB, MCH, Communicable and Non-communicable disease, Health Systems, and Other data. Other: Logistics data for tracer drugs and commodities, star rating quality assessments, community health fund and national health insurance fund coverage, population data,	
17.4 Census Data: Does the host country government regularly (at least every 10 years) collect and publically disseminate census data?	 OA. No, the host country government does not collect census data at least every 10 years OB. Yes, the host country government regularly collects census data, but does not make it available to the general public. C. Yes, the host country government regularly collects census data and makes it available to the general public. (IF YES to C only] Data that are made available to the public are disaggregated by: Image Image	17.4 Score: 2.00	https://www.nbs.go.tz/index.php/en/ce nsus-surveys/population-and-housing- census	including disaggregation by Age, Sex and District.
17.5 Subnational Administrative Units: Are the boundaries of subnational administrative units made public (including district and site level)?	OA. No, the country's subnational administrative boundaries are not made public. OB. Yes, the host country government publicizes district-level boundaries, but not site-level GC. Yes, the host country government publicizes district-level boundaries and site-level GC. Yes, the host country government publicizes district-level boundaries and site-level Data for Decision-Making Ecosystem Score:	17.5 Score: 2.00	National Health Facility Registry: http://moh.go.tz/hfrportal/	Tanzania has a National Health Facility Registry that is the master source for health facility geocodes. NBS does share shape files for district lelvel boundaries. PORALG and Gates Foundation are currently working on an

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN D