2017 Sustainability Index and Dashboard Summary: Uganda

1.0 Introduction

The HIV/AIDS Sustainability Index and Dashboard (SID) is a tool completed every two years by PEPFAR teams and partner stakeholders to sharpen the understanding of each country's sustainability landscape and to assist PEPFAR and others in making informed HIV/AIDS investment decisions. Based on responses to 89 questions, the SID assesses the current state of sustainability of national HIV/AIDS responses across 15 critical elements. Scores for these elements are displayed on a color-coded dashboard, together with other contextual charts and information. As the SID is completed over time, it will allow stakeholders to track progress and gaps across these key components of sustainability.

Dark Green Score (8.50-10 points) (sustainable and requires no additional investment at this time)
Light Green Score (7.00-8.49 points) (approaching sustainability and requires little or no investment)
Yellow Score (3.50-6.99 points) (emerging sustainability and needs some investment)
Red Score (<3.50 points) (unsustainable and requires significant investment)

2.0 Country Overview

The Global Burden of Disease study in 2010 placed HIV/AIDS among the top causes of Years of Life Lost in Uganda, and this remains true today. The Consolidated Guidelines for Prevention and Treatment of HIV in Uganda, 2016, are structured along the continuum of HIV testing, prevention, treatment and care. The goal of these guidelines is to further expand access to antiretroviral therapy (ART), initiate treatment earlier and increase the use of antiretroviral (ARV) drugs for HIV prevention. Uganda has implemented the test and treat policy for all HIV-infected children, pregnant and breastfeeding women, HIV and TB or Hepatitis B co-infected people, the HIV-infected partner in a serodiscordant relationship and HIV-infected individuals among key populations since 2014. The 2016 guidelines now expand this policy to all adolescents and adults living with HIV. The test and treat policy involves providing lifelong ART to people living with HIV, irrespective of CD4 count or clinical stage.

3.0 The SID Process

The SID 3.0 started soon after guidance for SID development was issued on September 18, 2017. The process was spearheaded by the PEPFAR Coordination Office, and co-facilitated by UNAIDS. The Government of Uganda (GOU), largely represented by the Uganda AIDS Commission, actively participated in the process

from its inception, and also played an oversight and guiding role. At initial meetings, the SID development guidance was shared and Domain teams with the required expertise for each, were formed. Each Domain team held a one-day session to discuss the various SID elements and complete the tool. The draft SID document was shared widely with relevant stakeholders and was discussed at a one-day plenary session with representatives of government institutions, UNAIDS, civil society, the private sector and the Global Fund (GF) through the Country Coordinating Mechanism Board and Secretariat. A few changes were made, by consensus, to the draft tool to reflect better the sustainability status of the national HIV/AIDS response.

4.0 Sustainability Strengths

The SID identified a number of sustainability strengths; these are presented here and organized by their color-coded SID scores. National strategic planning and coordination of the response is considered good (9.33, Dark Green) and is enhanced by active involvement of the private-not-for-profit sector and civil society organizations. Gaps in strategic planning and coordination nevertheless remain at the district level. In COP18 PEPFAR will intensify work at the regional level in a new approach to scaling-up HIV packages and increasing the regional role in ensuring quality at district and site level. Additionally, HIV/AIDS-related policies and laws provide for equity and ample protection for the general population (8.19, Light Green), although other minority populations may remain vulnerable in the existing legal environment. PEPFAR Uganda will leverage Global Fund catalytic funding to better understand and address key structural human rights-related barriers to accessing health services. The funding will also support a baseline assessment of the legal environment, which will inform the country prioritization of appropriate interventions. Civil society was found to take maximum advantage of the available channels and opportunities to engage government institutions responsible for HIV/AIDS at both the national and district levels (7.40, Light Green). Finally, with respect to performance data, there has been improvement in GOU ownership of HIV/AIDS data in the last few years (7.23, Light Green**)** especially with regard to the District Health Information System (DHIS). Data collection, collation, quality, reporting and utilization for HIV/AIDS management has improved significantly at both the facility and district levels, although there remains a need to focus the attention of service providers and managers on data utilization for epidemic control. The current 'surge' strategy for ensuring the remaining HIV infected people in Uganda are enrolled and retained on treatment, continues to reinforce the shortened feedback loops of weekly performance data for use in improving services. The capacity of District Health Teams (DHTs) in data analysis and use is being strengthened through monitoring and evaluation (M&E) training and mentorships by above-site M&E implementing partners. The need for granular data analysis and the call for timely action to achieve targets is also hinged on the leadership role of the DHTs.

5.0 Sustainability Vulnerabilities

A number of sustainability vulnerabilities were also identified and are presented here based on their color-coded SID scores. For example, HIV/AIDS service delivery

falls at the tail end of the sustainability spectrum (3.80, Yellow). Service delivery is the responsibility of Uganda's decentralized health system. District health managers need to play a more central role in providing technical oversight for HIV services. At the facility level, there have been efficiency gains from the integrated regional health service delivery approach implemented with USG support. However, human resources to deliver HIV services remain insufficient, with continued substantial reliance on external funding and technical assistance for supervision and mentoring. Furthermore, local government budgetary contributions to the decentralized HIV/AIDS response are inadequate. The Commodity Security and Supply Chain support function also falls short on the sustainability spectrum (3.80, Yellow). There has been improvement in the SID score for ARV domestic financing, largely as a result of the ring-fencing of government funding, starting in FY16. In addition to ARVs, other critical supplies like HIV test kits, condoms, and laboratory commodities are mostly donor funded, and domestic support for strengthening the supply chain plan remains low. However, the country team is adequately involved in ARV stock monitoring and management, through the use of the Web Based ARV Ordering and Reporting System (WAOS). In COP 18, USG will support GOU to meet essential HIV commodity requirements and build supply chain management capacity and at national and district levels. The focus will be on improving the quality of the logistics management information systems to ensure accurate and timely ordering and on instituting systems to provide real-time stock status data at health facilities to inform decision making. The USG will collaborate with the GF to conduct a National Supply Chain Assessment to inform further PEPFAR Uganda and Global Fund investments in the public sector supply chain system. Additionally, PEPFAR Uganda will assess the public and private supply chains to ensure efficiencies and cost savings. USG will ramp-up support to the National Medical Stores (NMS) through an Enterprise Resource Planning (ERP) platform that covers the national to the facility level, in addition to embedding support staff in NMS. These measures will enhance visibility and accountability in the public sector supply chain.

6.0 Additional Observations

- The SID tool, although robust for a national overview, has a number of compound indicators that may make finer distinctions difficult to tease out. For example, the tool combines population-based surveillance with disease surveillance.
- The SID tool can be adapted for district level assessments, as part of continuous sustainability performance monitoring.

7.0 Contact

For questions or further information about PEPFAR's efforts to support sustainability of the HIV response in Uganda, please contact Heather Smith at SmithHL@state.gov.

Sustainability Analysis for Epidemic Control: Uganda

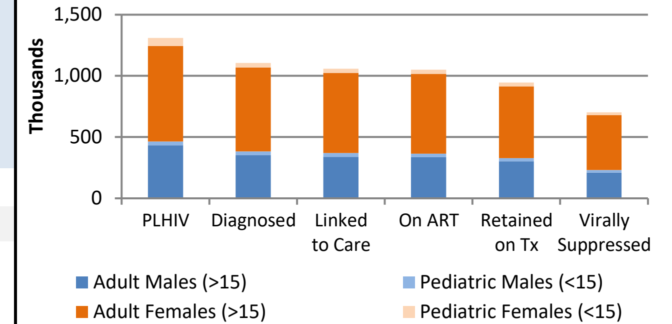
Epidemic Type: Generalized
Income Level: Low income
PEPFAR Categorization: Long-term Strategy
PEPFAR COP 17 Planning Level: $379,105,775

SUSTAINABILITY DOMAINS and ELEMENTS

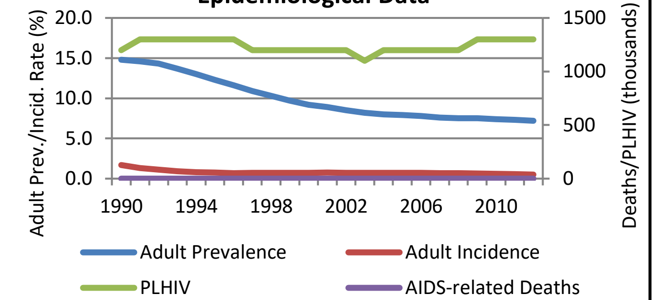
	2015 (SID 2.0)	2017 (SID 3.0)	2019	2021
Governance, Leadership, and Accountability				
1. Planning and Coordination	8.67	9.33		
2. Policies and Governance	7.17	8.19		
3. Civil Society Engagement	5.00	5.00		
4. Private Sector Engagement	3.98	7.40		
5. Public Access to Information	6.00	6.00		
National Health System and Service Delivery				
6. Service Delivery	5.88	3.80		
7. Human Resources for Health	6.92	6.20		
8. Commodity Security and Supply Chain	4.54	3.80		
9. Quality Management	6.24	6.52		
10. Laboratory	5.69	5.25		
Strategic Investments, Efficiency, and Sustainable Financing				
11. Domestic Resource Mobilization	2.78	5.36		
12. Technical and Allocative Efficiencies	1.31	4.16		
Strategic Information				
13. Epidemiological and Health Data	5.30	4.65		
14. Financial/Expenditure Data	6.25	5.00		
15. Performance Data	8.30	7.23		

CONTEXTUAL DATA

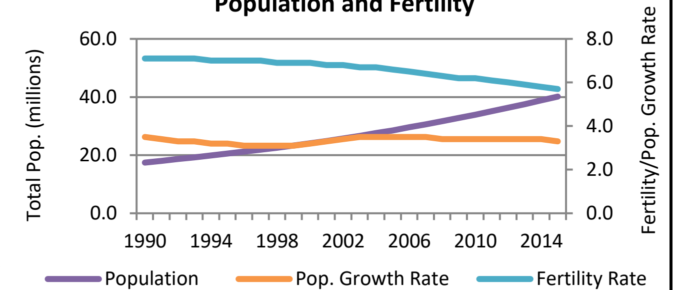
National Clinical Cascade



Epidemiological Data

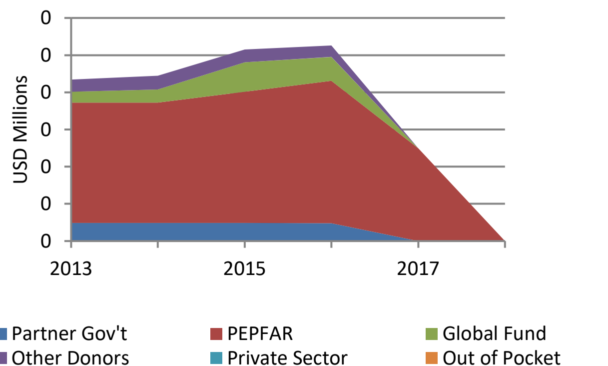


Population and Fertility

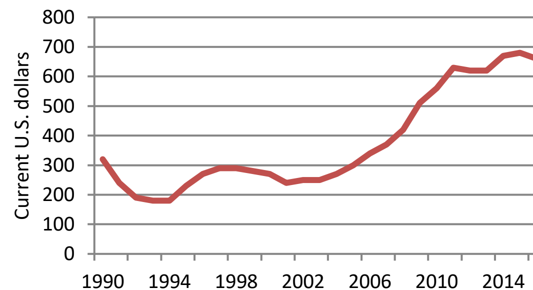


CONTEXTUAL DATA

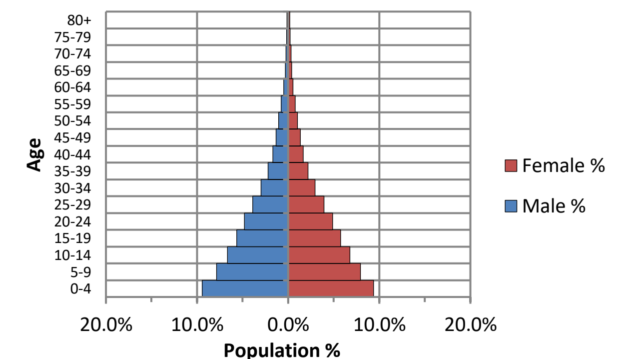
Financing the HIV Response



GNI Per Capita (Atlas Method)



Population Pyramid (2017)



Domain A. Governance, Leadership, and Accountability

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

<table>
<tr><td colspan="3">1. Planning and Coordination: Host country develops, implements, and oversees a costed multiyear national strategy and serves as the preeminent architect and convener of a coordinated HIV/AIDS response in the country across all levels of government and key stakeholders, civil society and the private sector.</td><td>Data Source</td><td>Notes/Comments</td></tr>
<tr><td>1.1 Content of National Strategy: Does the country have a multi-year, costed national strategy to respond to HIV?</td><td>○ A. There is no national strategy for HIV/AIDS
◉ B. There is a multiyear national strategy. Check all that apply:
☑ It is costed
☑ It has measurable targets.
☑ It is updated at least every five years
☑ Strategy includes all crucial response components for prevention and treatment (HIV testing, treatment and care [including children and adolescents], PMTCT, transition from 'catchup' to sustainable VMMC if country performs VMMCs, scale-up of viral load, EID, and other key metrics)
☑ Strategy includes explicit plans and activities to address the needs of key populations.
☑ Strategy includes all crucial response components to mitigate the impact of HIV on vulnerable children
☑ Strategy (or separate document) includes considerations and activities related to sustainability</td><td>1.1 Score: 2.50</td><td>NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; Social Protection Investment case, November 2016; National Multi-Sectoral HIV and AIDS Resource mobilisation Strategy, 2015/16-2019/20 (http://www.aidsuganda.org)</td><td>The NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 talks about the AIDS Trust Fund (ATF) as a domestic resource mobilisation strategy which is a sustainability measure. Currently the law for the ATF limits it to HIV Counselling, Testing, and treatment. There is need in future to revisit the law to ensure broad coverage of the entire spectrum of HIV/AIDS</td></tr>
<tr><td>1.2 Participation in National Strategy Development: Who actively participates in development of the country's national HIV/AIDS strategy?</td><td>○ 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 including workplace development and corporate social responsibility (CSR)
☑ External agencies (i.e. donors, other multilateral orgs., etc.) supporting HIV services in-country participated in the development of the strategy</td><td>1.2 Score: 2.50</td><td>NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020</td><td>There is need to improve on communication and engagement of the private sector</td></tr>
</table>

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 for internally coordinating HIV/AIDS activities implemented by various government ministries, institutions, offices, etc. ☑ The host country government routinely tracks and maps HIV/AIDS activities of: ☑ civil society organizations ☐ private sector (including health care providers and/or other private sector partners) ☑ donors ☑ The host country government leads a mechanism or process (i.e. committee, working group, etc.) that routinely convenes key internal and external stakeholders and implementers of the national response for planning and coordination purposes. ☑ Joint operational plans are developed that include key activities of implementing organizations. ☐ Duplications and gaps among various government, CSO, private sector, and donor activities are systematically identified and addressed.	1.3 Score: 1.83	Uganda AIDS Commission (UAC) Partnership Manual ; Leadership Accountability Framework ; UAC Partnership Committee Reports ; UAC Partnership Forum Reports ; UAC Self Coordinating Entities' Reports; District AIDS Coordination Structures Joint Annual AIDS Review (JAR) Reports / Aide Memoires	The Private for Profit health facilities were not directly captured in the routine reporting systems. The information is not routinely updated, especially the mapping of Civil Society Organisations, private service providers, and Key Populations
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)	○ A. There is no formal link between the national plan and sub-national service delivery. ◉ 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. ☐ The central government is responsible for service delivery at the sub-national level.	1.4 Score: 2.50	District Health Sector Strategic Plans; District HIV/AIDS Strategic Plans ; District Coordination guidelines	
	Planning and Coordination Score:	**9.33**		

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. Test and START for all populations?	For each category below, check yes or no to indicate if current national HIV/AIDS technical practice follows current WHO guidelines for each of the following: A. Adults (>19 years) ☑ Yes ☐ No B. Pregnant and Breastfeeding Mothers ☑ Yes ☐ No C. Adolescents (10-19 years) ☑ Yes ☐ No D. Children (<10 years) ☑ Yes ☐ No	2.1 Score: 1.11	New HIV and AIDS Treatment Policy Guidelines (Test and Treat) November 2016 (http://health.go.ug)	

2.2 Enabling Policies and Legislation: Are there policies or legislation that govern HIV/AIDS service delivery or policies and legislation on health care which is inclusive of HIV service delivery? Note: If one of the listed policies differentiates policy for specific groups, please note in the Notes/Comments column.	Check all that apply: ☑ A national public health services act that includes the control of HIV ☑ A task-shifting policy that allows trained non-physician clinicians, midwives, and nurses to initiate and dispense ART ☑ A task-shifting policy that allows trained and supervised community health workers to dispense ART between regular clinical visits ☑ Policies that permit patients stable on ART to have reduced clinical visits (i.e. every 6-12 months) ☑ Policies that permit patients stable on ART to have reduced ARV pickups (i.e. every 3-6 months) ☑ Policies that permit streamlined ART initiation, such as same day initiation of ART for those who are ready ☑ Legislation to ensure the well-being and protection of children, including those orphaned and made vulnerable by HIV/AIDS ☐ Policies that permit HIV self-testing ☑ 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	2.2 Score: 1.02	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; New HIV and AIDS Treatment Policy Guidelines (Test and Treat) November 2016 (http://health.go.ug) ; Consolidated Guidelines for Prevention and Treatment of HIV in Uganda 2016: Page 115 - Differentiated Service Delivery Models; National OVC Policy; HTS Policy	A study for HIV self-testing has been completed but the policy and guidelines are not yet reviewed. It is not clear if the word "dispense" is used in the strict pharmaceutical sense. The DSDM and the involvement of expert clients in the distribution of medications is a step in the direction of Task-shifting.

2.3 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 ID 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 against its use in crimincal cases	2.3 Score: 0.83	HMIS Manual, 2014;National E-health Policy and E-health strategy ; National ICT policy	Confidentiality guidelines exist but are not always followed. There is need to come up with guidelines to mitigate against intimate partner violence resulting from breach of confidentiality. Ensure continuous training of health workers in law, ethics and integrity.
2.4 Legal Protections for Key Populations: Does the country have laws or policies that specify protections (not specific to HIV) for specific populations?	Check all that apply: Transgender people (TG): ☐ Constitutional prohibition of discrimination based on gender diversity ☐ Prohibitions of discrimination in employment based on gender diversity ☐ A third gender is legally recognized ☐ Other non-discrimination provisions specifying gender diversity (note in comments) Men who have sex with men (MSM): ☐ Constitutional prohibition of discrimination based on sexual orientation ☐ Hate crimes based on sexual orientation are considered an aggravating circumstance ☐ Incitement to hatred based on sexual orientation prohibited ☐ Prohibition of discrimiation in employment based on sexual orientation ☐ 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 comments)	2.4 Score: 0.00	Note: This question is adapted from questions asked in the revised UNAIDS NCPI (2016). If your country has completed the new NCPI, you may use it as a data source to answer this question.	Key Populations are clearly identified in the NSP as vulnerable and carrying the bigger burden of HIV. However, no specific laws or policies have been put in place to protect them.

	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			
2.5 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	2.5 Score: 1.11	Note: This question is adapted from questions asked in the revised UNAIDS NCPI (2016). If your country has completed the new NCPI, you may use it as a data source to answer this question. **Domestic Violence Act, 2010 (https://www.ulii.org/ug/legislation/act/2015/2010);** **The HIV and AIDS Prevention and Control Act, 2014 (https://www.ulii.org/ug/legislation/act/2015/1-10) ;** **The Children Act Amendment 2016** **Constitution of Uganda, 1995**	Although the HIV/AIDS Prevention and control Act prohibits discrimination againsts PLHIV and key populations, there are other laws including the Penal code Act, Anti pornography Act, Anti Nacotic Act which could become basis for targeting and stigmatising PLHV and key populations.

2.6 Structural Obstacles: Does the country have laws and/or policies that present barriers to delivery of HIV prevention, testing and treatment services or the accessibility of these services?	**For each question, select the most appropriate option:** Are transgender people criminalized and/or prosecuted in the country? ☐ Both criminalized and prosecuted ☐ Criminalized ☐ Prosecuted ☑ Neither criminalized nor prosecuted Is cross-dressing criminalized in the country? ☐ Yes ☐ Yes, only in parts of the country ☐ Yes, only under certain circumstances ☑ No Is sex work criminalized in your country? ☐ Selling and buying sexual services is criminalized ☑ Selling sexual services is criminalized ☐ Buying sexual services is criminalized ☐ Partial criminalization of sex work ☐ Other punitive regulation of sex work ☐ Sex work is not subject to punitive regulations or is not criminalized. ☐ Issue is determined/differs at subnational level	2.6 Score: 0.79	Note: This question is adapted from questions asked in the revised UNAIDS NCPI (2016). If your country has completed the new NCPI, you may use it as a data source to answer this question.	Very oftenTransgender people are perceived as MSM or Lesbian, and they are prosecuted according to the law.

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

- [ ] Yes, death penalty
- [ ] Yes, imprisonment (14 years - life)
- [x] Yes, imprisonment (up to 14 years)
- [ ] No penalty specified
- [ ] No specific legislation
- [ ] 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)
- [ ] Yes, with symbolic application (the death penalty for drug offenses is included in legislation, but executions are not carried out)
- [x] No

Does the country have laws criminalizing the transmission of, non-disclosure of, or exposure to HIV transmission?

- [x] 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
- [x] No

	Does the country have other punitive laws affecting lesbian, gay, bisexual, transgender, and intersex (LGBTI) people? [ ] Yes, promotion ("propaganda") laws [x] Yes, morality laws or religious norms that limit LGBTI freedom of expression and association [ ] No			
2.7 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, and those who may access HIV services about these rights?	There are host country government efforts in place as follows (check all that apply): [x] To educate PLHIV about their legal rights in terms of access to HIV services [x] To educate key populations about their legal rights in terms of access to HIV services [x] National law exists regarding health care privacy and confidentiality protections [x] Government provides financial support to enable access to legal services if someone experiences discrimination, including redress where a violation is found	2.7 Score: 1.11	Probono Services from the Justice, Law and Order Sector (JLOS); Public Health Act ; The HIV and AIDS Prevention and Control Act, 2014; National Policy on Mainstreaming HIV and AIDS in Uganda, 2008; The Legal Aid Project; The Equal Opportunities Act, 2007 Uganda Human Rights Commission Reports	Government has created an enabling environment for Civil Society Organisations (CSOs) and other Pro-bono service providers like FIDA, and Uganda Law Society. Some clauses in the HIV Prevention and Control Act need to be revisited.
2.8 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.	2.8 Score: 1.11	Ministry of Finance and Economic Development Annual Reports	
2.9 Audit Action: To what extent does the host country government respond to the findings of a HIV/AIDS audit or audit of Ministries that work on HIV/AIDS?	( ) A. Host country government does not respond to audit findings, or no audit of the national HIV/AIDS program is conducted. ( ) B. The host country government does respond to audit findings by implementing changes as a result of the audit. (•) C. The host country government does respond to audit findings by implementing changes which can be tracked by legislature or other bodies that hold government accountable.	2.9 Score: 1.11	Auditor General's Reports ; Joint Annual AIDS Review Reports	
	Policies and Governance Score:	**8.19**		

3. Civil Society Engagement: Local civil society is an active partner in the HIV/AIDS response through service delivery provision when appropriate, advocacy efforts as needed, and as a key stakeholder to inform the national HIV/AIDS response. There are mechanisms for civil society to review and provide feedback regarding public programs, services and fiscal management and civil society is able to hold government institutions accountable for the use of HIV/AIDS funds and for the results of their actions.			**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?	(selected) 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 providing 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 providing an oversight of the HIV/AIDS response and civil society is very actively engaged in providing oversight.	3.1 Score: 0.00	Non-Governmental Organisation Act,2016; Public Order Management Act, 2013 (https://www.ulii.org/ug/legislation/act/2015/1-6)	Key Populations and minorities are restricted by the legal environment
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)?	Check A, B, or C; if C checked, select appropriate disaggregates: ( ) A. There are no formal channels or opportunities. ( ) B. There are formal channels or opportunities, but civil society is called upon in an ad hoc manner to provide inputs and feedback. (selected) C. There are functional formal channels and opportunities for civil 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	3.2 Score: 1.67	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; Joint Annual AIDS Review Reports ; HEALTH SECTOR DEVELOPMENT PLAN, 2015/16 - 2019/20 ; District AIDS Coordination Committee Reports	Civil Society is a key partner on the Partnership and Health Policy Advisory Committees. Key Populations could br more involved.

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 ☑ In HIV/AIDS basket or national health financing decisions	3.3 Score: 1.67	Health Policy Advisory Committee (HPAC) minutes ; Joint Annual AIDS Review (JAR) Reports ;	Impact on policy is limited, and so is the impact on budget allocations which are determined by Government. There is no basket funding for HIV/AIDS
3.4 Domestic Funding of Civil Society: To what extent are HIV/AIDS related Civil Society Organizations funded domestically (either from government, private sector, or self generated funds)? (if exact or approximate overall percentage known, or the percentages from the various domestic sources, please note in Comments column)	○ A. No funding (0%) for HIV/AIDS related civil society organizations comes from domestic sources. ◉ B. Minimal funding (approx. 1-9%) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients). ○ C. Some funding (approx. 10-49%) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients). ○ D. Most funding (approx. 50-89%) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients). ○ E. All or almost all funding (approx. 90%+) for HIV/AIDS related civil society organizations comes from domestic sources (not including Global Fund grants through government Principal Recipients).	3.4 Score: 0.83	Uganda Network of AIDS Service Organisations (UNASO) Reports (unaso.or.ug/) ; Joint Annual AIDS Review (JAR) Reports ; CSO reports	Direct funding from GoU to CSOs is still limited, and the majority of the funding comes from the private sector and self-generated funds. However, Government provides in-kind contributions like Office Space, human resource, and Technical Assistance, mainly at Local Government level. There is no mechanism for quantification of these in-kind contributions.
3.5 Civil Society Enabling Environment: Are there laws, policies, or regulations in place which permit CSOs to be funded from a government budget for HIV services through open competition (from any Ministry or Department, at any level - national, regional, or local)? Note: This sometimes referred to as "social contracting" or "social procurement."	○ A. There is no law, policy, ore rgulation which permits CSOs to be funded from a government budget for HIV Services through open competition (not to include Global Fund or other donor funding to government that goes to CSOs). ◉ B. There is a law, policy or regulation which permits CSOs to be funded from a government budget for HIV services. Check all that apply: ☐ Competition is open and transparent (notices of opportunities are made public) ☐ Opportunities for CSO funding are made on an annual basis ☐ Awards are made in a timely manner (within 6-12 months of announcements) ☐ Payments are made to CSOs on time for provision of services	3.5 Score: 0.83		Funding to CSOs occurs at different levels of Government in relation to specific projects, but there is no open competition. The NGO Act restricts registration and ability of CSOs to access Government contributions.
	Civil Society Engagement Score:	**5.00**		

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): ☑ The private sector contributes technical expertise into HIV program planning ☑ Data and strategic input into supply chain management for HIV commodities ☐ Service delivery and/or client satisfaction data from private service delivery providers is included in health sector and HIV program planning ☐ Data on staffing in private health service delivery providers ☑ Data on private training institution's human resources for health (HRH) graduates and placements are included in health sector and HIV program planning ☑ For technical advisory on best practices and delivery solutions	4.1 Score: 1.18	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; Joint Annual AIDS Review Reports ; HEALTH SECTOR DEVELOPMENT PLAN, 2015/16 - 2019/20 ; District AIDS Coordination Committee Reports	

	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 contracting 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 national 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: 1.50	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; UAC Partnership manual ; National HIV and AIDS Priority Action Plan, 2015/16 - 2019/20	Ministry of Health is working within the ambit of the Public Private Partnership (PPP) policy, but communication to the private sector remains weak.

4.3 Enabling Environment for Private Health Service Delivery: Does the host country government have systems and policies in place that allow for private health service delivery? Note: Full score possible without checking all boxes.	○ A. Private health service delivery providers are not legally allowed to deliver HIV/AIDS services. ○ B. The host country government plans to allow private health service delivery providers to provide HIV/AIDS services in the next two years. ◉ C. Private health service delivery providers are legally allowed to deliver HIV/AIDS services. In addition (check all that apply): ☑ Policies are in place to ensure that private providers receive, understand, and adhere to national guidelines/protocols for ART, and appropriate quality standards and certifications. ☑ Systems are in place for service provision and/or research reporting by private facilities to the government, including guidelines for data reporting. ☑ Joint (i.e., public-private) supervision and quality oversight of private facilities. ☑ The government offers tax deductions for private facilities delivering HIV/AIDS services. ☑ The government offers tax deductions for private training institutions. ☐ The private sector is eligible to procure HIV/AIDS and/or ART commodities via public sector procurement channels and/or national medical stores ☐ The host country government has formal contracting or service-level agreement procedures to compensate private facilities for HIV/AIDS services. ☐ HIV/AIDS services received in private facilities are eligible for reimbursement through national health insurance schemes ☑ There are open competitions for private health care providers to compete for government service contracts ☑ There is a systematic and timely process for private company registration and/or testing of new health products (e.g., drugs, diagnostic kits, medical devices, etc.) that support HIV/AIDS programming ☐ The government effectively regulates the flow of subsidized commodities into the private sector.	4.3 Score: 2.22	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; UAC Partnership manual ; DHIS-2 Reports ; Joint Annual AIDS Review Reports ;	There are weak systems for joint oversight with Government Timeliness of registration and testing of new products is questionable Government enforces double standards between private and public health systems. HMIS currently does not capture data from Private-for-Profit service delivery sites.

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 the national HIV/AIDS response?	○ A. The host country government does not leverage the skill sets of the private sector for the national HIV/AIDS response. ○ B. The private sector does not express interest in or actively seek out opportunities to support the national HIV/AIDS response. ◉ C. The private sector has expertise and has expressed interest in or actively seeks out (check all that apply): ☑ 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, logistics, communication, research and development, product design, brand awareness, and innovation)	4.4 Score: 2.50	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; UAC Partnership manual ; DHIS-2 Reports ; Joint Annual AIDS Review Reports ;	Government does not leverage the Private Sector enough to create a movement/momentum in HIV/AIDS efforts. There is need to enforce the regulatory framework to protect the public from private sector quacks.
	Private Sector Engagement Score:	**7.40**		

5. Public Access to Information: Host government widely disseminates timely and reliable information on the implementation of HIV/AIDS policies and programs, including goals, progress and challenges towards achieving HIV/AIDS targets, as well as fiscal information (public revenues, budgets, expenditures, large contract awards , etc.) related to HIV/AIDS. Program and audit reports are published publically. Efforts are made to ensure public has access to data through print distribution, websites, radio or other methods of disseminating information.			**Source of Data**	**Notes/Comments**
5.1 Surveillance and Survey Transparency: Does the host country government ensure that HIV/AIDS surveillance and survey data and analyses are made available to stakeholders and general public in a timely and useful way?	○ A. The host country government does not make HIV/AIDS surveillance and survey data available to stakeholders and the general public, or they are made available more than one year after the date of collection. ◉ B. The host country government makes HIV/AIDS surveillance and survey data available to stakeholders and the general public within 6-12 months. ○ C. The host country government makes HIV/AIDS surveillance and survey data available to stakeholders and the general public within six months.	5.1 Score: 1.00	Uganda Population Based HIV Impact Assessment (UPHIA) 2016 ; UDHS 2016 ; ANC surveillence Reports ; Household population surveillence	There are delays in disseminating to the District Local Governments, and the public. More in-depth analysis of the data is required
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?	○ A. The host country government does not track HIV/AIDS expenditures. ◉ 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 available to stakeholders and the general public within six months after expenditures.	5.2 Score: 0.00	Joint Annual AIDS Review Reports ; Annual Planning and Budgeting processes; National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012	There are efforts to institutionalise the NASA for Annual reporting. There is need to re-envigorate publication of HIV/AIDS expenditure data to the general public through Newspapers and other channels
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 performance and service delivery data available to stakeholders and the general public or they are made available more than one year after the date of programming. ◉ B. The host country government makes HIV/AIDS program performance 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 performance and service delivery data available to stakeholders and the general public within six months after date of programming .	5.3 Score: 1.00	Joint Annual AIDS Review and Progress Reports ; HMIS Reports ; Global AIDS Response Progress Reports (GARPR) ;	There is need to strengthen and structure disseminating HIV and AIDS data to the public through various channels. Self Coordinating entities should have structured ways of disseminating information to the general public.

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. ○ B. The host country government makes HIV/AIDS procurements, but neither procurement tender nor award details are publicly available. ○ C. The host country government makes HIV/AIDS procurements, and tender, but not award, details are publicly available. ◉ D. The host country government makes HIV/AIDS procurements, and both tender and award details available.	5.4 Score: 2.00	Public Procurement Disposal of Public Assets Authority (PPDA) Reports ; UAC procurement reports	PPDA Standard Guidelines are used but efficiencies differ depending on the level. For example, procurement of commodities such as ARVs, TB medicines and diagnostics.
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	Uganda AIDS Commission - NADIC	The National HIV/AIDS Documentation and Information Centre (NADIC) at UAC, functions sub-optimally. The UAC's multi-sectoral stakeholder coordination and engagement needs to be enhanced. MoH and MoES play a key role in providing eduvation on HIV/AIDS
		Public Access to Information Score: 6.00		

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN A

Domain B. National Health System and Service Delivery

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

<table>
<tr><th colspan="3">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.</th><th>Data Source</th><th>Notes/Comments</th></tr>
<tr><td>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.)</td><td>☐ Public facilities are able to tailor services to accommodate demand (e.g., modify or add hours/days of operations; add/second additional staff during periods of high patient influx; customize scope of HIV services offered; adapt organization/model of service deliver to patient flow)
☑ Public facilities are able to situate services in proximity to high-HIV burden locations or populations (e.g., mobile clinics)
☑ There is evidence that public facilities in high burden areas and/or serving high-burden populations generate demand for HIV services</td><td>6.1 Score: 0.74</td><td>Consolidated Guidelines for Prevention and Treatment of HIV in Uganda 2016: Service Delivery, pages 115 - 119;
Presidential Fast Track Initiative documents;
Uganda AIDS Commission Annual Report 2015/16 ;
Program reports from Impelementing partners including IDI, RHITES SW program.</td><td>DSDM models recently rolled out to public facilities. Outreach programs to both KPs and high burden areas are majroly funded through PEPFAR and other donors.</td></tr>
<tr><td>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.)</td><td>The host country has standardized the following design and implementation components of community-based HIV/AIDS services through (check all that apply):
☑ Formalized mechanisms of participation by communities, high-burden populations and/or civil society engagement in delivery or oversight of services
☑ National guidelines detailing how to operationalize HIV/AIDS services in communities
☑ Providing official recognition to skilled human resources (e.g. community health workers) working and delivering HIV services in communities
☐ Providing financial support for community-based services
☑ Providing supply chain support for community-based services
☐ Supporting linkages between facility- and community-based services through formalized bidirectional referral services (e.g., use of national reporting systems to refer and monitor referrals for completeness)</td><td>6.2 Score: 0.74</td><td>Consolidated Guidelines for Prevention and Treatment of HIV in Uganda 2016: Service Delivery, pages 115 - 119 ;
MoH Training Curriculum for DSDM (draft) ; PEPFAR-Community facility linkages and referral implementation framewrok.</td><td>Community Health Extension Worker program still in its infancy. Community interventions still majroly donor funded.</td></tr>
<tr><td>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)</td><td>○ A. Host country institutions provide no (0%) financing for delivery of HIV/AIDS services
○ B. 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
○ D. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services
○ E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services</td><td>6.3 Score: 0.83</td><td>For Medicines and Supplies See: Budget Framework Paper_National Medical Stores_Vote 116_pages 4 and 5, Also see MOH_Ministerial policy Statement for FY 2016/17 on pages 163, 182, 193, 205, 215, 227, 238, 250,251, 260, 271, 284, 294, 310, 321, 333, 345, 346, 360, 372, 385, 398,</td><td></td></tr>
</table>

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: 0.37	PEPFAR report_10 Centrally Supported Districts; MOH Ministerial Policy Statement FY 2016/17 pages 25, 65, 123, 163, and pages referenced above (in 6.3)	
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. ○ 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. ○ D. Host country institutions provide most (approx. 50-89%) financing for delivery of HIV/AIDS services to key populations. ○ E. Host country institutions provide all or almost all (approx. 90%+) financing for delivery of HIV/AIDS services to key populations.	6.5 Score: 0.00	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; page 57 National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012 ; National Health Accounts (NHA) 2014.	The NASA report estimated domestic funding at 11.2 percent. UNAIDS/USG and the UAC are working on instutitionalizing the NASA and are in the process of collecting NASA data from 2014 todate. Section to provide better estimate in the 2019 SID interation.
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?	○ A. HIV/AIDS services to key populations are primarily delivered by external agencies, organizations, or institutions. ◉ B. Host country institutions deliver HIV/AIDS services to key populations but with substantial external technical assistance. ○ C. Host country institutions deliver HIV/AIDS services to key populations with some external technical assistance. ○ D. Host country institutions deliver HIV/AIDS services to key populations with minimal or no external technical assistance.	6.6 Score: 0.37	Annual PEPFAR country reports ; Global Fund reports	
6.7 National Service Delivery Capacity: Do national health authorities have the capacity to effectively plan and manage HIV services?	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. ☐ 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 delivery locations. ☑ Effectively engage with civil society in program planning and evaluation of services. ☐ Design a staff performance management plan to assure that staff working at high burden sites maintain good clinical and technical skills, such as through training and/or mentorship.	6.7 Score: 0.37	NATIONAL HIV AND AIDS STRATEGIC PLAN 2015/2016 - 2019/2020 ; Consolidated Guidelines for Prevention and Treatment of HIV in Uganda, 2016 ; Weekly Option B+ dashboard ; DHIS-2 reports ; HRIS database and progress reports ; Minutes of UAC planning meetings ;	Discussion to recruit counsellors ongoing but has taken a long time. Mandate is for the district to translate the national strategic plans into district. Several policies and strategies are in place however there are notable gaps in implementation. Progamming is affected equally in the different sub-populations such as the KPs. Staffing norms as per the health structure need to be revised.

6.8 Sub-national Service Delivery Capacity: Do sub-national health authorities (i.e., district, provincial) have the capacity to effectively plan and manage HIV services sufficiently to achieve sustainable epidemic control?	Sub-national health authorities (check all that apply): ☐ Translate national policies/strategies into sub-national level HIV/AIDS strategic plan and response activities. ☑ Use epidemiologic and program data to measure effectiveness of sub-national level programs in delivering needed HIV/AIDS services in right locations. ☐ 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 delivery locations. ☐ Effectively engage with civil society in program planning and evaluation of services. ☑ Design a staff performance management plan to assure that staff working at high burden sites maintain good clinical and technical skills, such as through training and/or mentorship.	6.8 Score: 0.37	District HIV/AIDS Strategic and Annual Plans; Health Sector Financing Reports	Some districts still seem to have gaps in monitoring staff performance. Data use not broadly used by all districts though some have demonstrated this to guide their programming.
	Service Delivery Score	**3.80**		

7. Human Resources for Health: HRH staffing decisions for those working on HIV/AIDS are based on use of HR data and are aligned with national plans. Host country has sufficient numbers and categories of competent health care workers and volunteers to provide quality HIV/AIDS prevention, care and treatment services in health facilities and in the community. Host country trains, deploys and compensates health workers providing HIV/AIDS services through local public and/or private resources and systems. Host country has a strategy or plan for transitioning staff funded by donors.			**Data Source**	**Notes/Comments**
7.1 HRH Supply: To what extent is the clinical health worker supply adequate to enable the volume and quality of HIV/AIDS services needed for sustained epidemic control at the facility and/or community site level?	Check all that apply: ☑ The country's pre-service education institutions are producing an adequate supply and skills mix of clinical health care providers ☐ The country's clinical health workers are adequately deployed to, or distributed within, facilities and communities with high HIV burden ☐ The country has developed retention schemes that address clinical health worker vacancy or attrition in high HIV burden areas ☑ The country's pre-service education institutions are producing an adequate supply and appropriate skills mix of social service workers to deliver social services to vulnerable children	7.1 Score: 0.56	Registries of Professional Health Councils (PHCs); Examinations Board,(www.unmeb.go.ug, www.uaheb.go.ug) ; Human Resource Information System (HRIS) database(hris.co.ug).	Assumption that the clinical cadres included Doc, Cos, Nurses, M/w, pharmacisits, labs.pharmacists still inadequate. There are Retention strategies focussing on general health service delivery but are not specific for HRH issues HIV high burden /urban centres. (eg HTR framework). Parasocialworkers, CDOs, social workers, cousellors etc. The numbers are big but there are no provisions for employing them. i.e. adequate supply but matching the needs. The training content is adequte.
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: 0.37	Consolidated Guidelines for Prevention and Treatment of HIV in Uganda 2016 - Community eMTCT pg 45, & Differentiated Service Delivery models, pages 115 - 119; PEPFAR Facility-Community HIV/AIDS Referrals and Linkages Framework ; HEALTH SECTOR DEVELOPMENT PLAN, 2015/16 - 2019/20 ;	There is a strategy and plan to establish CHEWs as a cadre. Not yet established. CHW regisitry available, being piloted in 11 districts, not yet scaled up at national level. Cinformation can be got from www.CHWFregistr.org. Govt recognises VHT in their policy documents
7.3 HRH transition: What is the status of transitioning PEPFAR and/or other donor supported HIV/AIDS health worker salaries to local financing/compensation? Note in comments column which donors have transition plans in place.	○ A. There is no inventory or plan for transition of donor-supported health workers ◉ B. There is an inventory of donor-supported health workers, but no official plan to transition these staff to local support ○ C. There is an inventory and plan for transition of donor-supported workers, but it has not yet been implemented ○ D. There is an inventory and plan for donor-supported workers to be transitioned, and staff are being transitioned according to this plan ○ E. No plan is necessary because all HIV/AIDS health worker salaries are already locally financed/compensated	7.3 Score: 0.28	PEPFAR-GOU HRH Transition Plan (draft) ; USAID/ PEPFAR contract staff database HRH_db.com/(needs password). Annual Strengthening HRH project report 2016/17 ; Annual health Sector Perfomance Report 2015/2016	All GF contract staff have been transitoned. There are efforts, dialogue and processes to develop the transiton plan for PEPFAR support. Some PEPFAR staff have been transitioned.

Question	Response	Score	Data Sources	Comments
7.4 Domestic funding for HRH: What proportion of health worker (doctors, nurses, midwives, and CHW) salaries are supported with domestic public or private resources (i.e. excluding donor resources)? (if exact or approximate percentage known, please note in Comments column)	○ A. Host country institutions provide no (0%) health worker salaries ○ B. Host country institutions provide minimal (approx. 1-9%) health worker salaries ○ C. Host country institutions provide some (approx. 10-49%) health worker salaries ◉ D. Host country institutions provide most (approx. 50-89%) health worker salaries ○ E. Host country institutions provide all or almost all (approx. 90%+) health worker salaries	7.4 Score: 2.50	Ministry of Public Service payroll ; PEPFAR HRH database ; Global Fund HRH databases	Public sector fundingis 95% by GOU. PNFP and PFP HRH funding largely private. CHWs largely paid by donors. Assumprtion that public HRH is 60% of total Health workforce.
7.5 Pre-service: 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: 0.83	Curricula for Nurses, Midwives, and pharmaceuticals cadres ; Other Preservice training materials ;	Curricula for Nurses, Midwives and pharmacuetical cadres have been revised. Health Tutors do not have updated curricula for new HIV /AIDS Content/hardly ever get Inservice training for HIV/AIDS. Preservice is not adequately linked to Inservice Training.
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 in the country (check ONE): ☐ Host country government implements no (0%) HIV/AIDS related in-service training ☐ Host country government implements minimal (approx. 1-9%) HIV/AIDS related in-service training ☑ Host country government implements some (approx. 10-49%) HIV/AIDS in-service training ☐ Host country government implements most (approx. 50-89%) HIV/AIDS in-service training ☐ Host country government implements all or almost all (approx. 90%+) HIV/AIDS in-service training ☑ B. The host country government has a national plan for institutionalizing (establishing capacity within local institutions to deliver) donor-supported in-service training in HIV/AIDS ☑ C. The host country government requires continuing professional development, a form of in-service training, for re-licensure for key clinicians ☐ D. The host country government maintains a database to track training for HIV/AIDS, and allocates training based on need (e.g. focusing on high burden areas)	7.6 Score: 0.69	National In-service Training Curriculum ; National Inservice Training Strategy ; Annual Health Sector Performance Report 2015/2016 ; Health Sector Quartely Review reports ; Joint Review Mission Reports ; Training Reports by USG Implementing Partners.	There is a strategy and plan to establish Community Health Extension Workers (CHEWS) as a cadre. Not yet established. Community Health Worker Registry available, being piloted in 11 districts, not yet scaled up at national level. Cinformation can be got from www.CHWFregistr.org. Government recognises Village Health Teams in their policies. Most HIV/AIDS IST is implemented by donor funded projects and NGOs. Government provides the policies and strandard guidelines for HIV services and approved training materials

7.7 HR 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 planning and management ☐ MOH health worker employee data (number, cadre, and location of employment) is collected and used ☐ Routine assessments are conducted regarding health worker staffing at health facility and/or community sites ◉ C. There is an HRIS (an interoperable system that captures at least regulatory and deployment data on health workers) in country: ☐ The HRIS is primarily financed and managed by host country institutions ☑ There is a national strategy or approach to interoperability for HRIS ☑ The government produces HR data from the system at least annually ☑ Host country institutions use HR data from the system for planning and management (e.g. health worker deployment)	7.7 Score: 0.97	HRIS Database (hris.health.go.ug) ; HRIS strategic plan (2013/18) ; Minutes of meetings to plan for interoperability of HRIS and DHIS 2 ; Human Resources for Health Audit Report, 2015 ; Annual HRH Recruitment Plans ; Annual Health Sector Perfomance Report 2015/16	plans are underway to plan for interoperability of HRIS with DHIS2, IPPS and Community Health Worker Registry
	Human Resources for Health Score	**6.20**		

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)	○ 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	8.1 Score: 0.42	Health Sector Ministerial Policy Statement for the Financial Year 2016/2017	Tool should be revised to indicate specific proportion
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)	○ 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	8.2 Score: 0.00	National Quantification of Laboratory commodities and consumables (2016-2020) Annex 4 pg 43	HIV test kits are primarily funded by developent partners (PEPFAR and the Global Fund)
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: 0.21	Uganda National RMNCH Quantification and Supply plans, 2016-2020	Provided by the Global Fund, UNFPA and USAID

8.4 Supply Chain Plan: Does the country have an agreed-upon national supply chain plan that guides investments in the supply chain?	○ A. There is no plan or thoroughly annually reviewed supply chain standard operating procedure (SOP). ◉ B. There is a plan/SOP that includes the following components (check all that apply): ☑ Human resources ☑ Training ☑ Warehousing ☑ Distribution ☑ Reverse Logistics ☑ Waste management ☑ Information system ☑ Procurement ☑ Forecasting ☑ Supply planning and supervision ☑ Site supervision	8.4 Score: 2.22	National Pharmaceutical Sector Strategic Plan (NPSSP) III (2015-2020)	
8.5 Supply Chain Plan Financing: What is the estimated percentage of financing for the supply chain plan that is provided by domestic sources (i.e. excluding donor funds)? (if exact or approximate percentage known, please note in Comments column)	○ A. This information is not available. ○ B. No (0%) funding from domestic sources. ◉ C. Minimal (approx. 1-9%) funding from domestic sources. ○ D. Some (approx. 10-49%) funding from domestic sources. ○ E. Most (approx. 50-89%) funding from domestic sources. ○ F. All or almost all (approx. 90%+) funding from domestic sources.	8.5 Score: 0.21		The information available is mainly for warehousing and distribution, covering commodity and Supply Chain Management. More information is required to assess the other components of the Supply Chain

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: ☑ The group making re-supply decisions for ARVs, have timely visibility into the ARV stock on hand at facilities ☐ Facilities are stocked with ARVs according to plan (above the minimum and below the maximum stock level) 90% of the time ☐ MOH or other host government personnel make re-supply decisions with minimal external assistance: ☐ Decision makers are not seconded or implementing partner staff ☐ Supply chain data are maintained within the Ministry of Health and not solely stored by donor-funded projects ☐ Team that conducts analysis of facility data is at least 50% host government	8.6 Score: 0.74	Annual Pharmaceutical Sector Performance Report, 2016 ; MoH Bi-monthly Web-Based ARV Ordering and Reporting (WAOS) Reports ;	MOH with support from partners is operating Web based ARV ordering and reporting system hosted within DHIS2 .
8.7 Assessment: Was an overall score of above 80% achieved on the National Supply Chain Assessment or top quartile for an equivalent assessment conducted within the last three years? (if exact or approximate percentage known, please note in Comments column)	◉ A. A comprehensive assessment has not been done within the last three years. ○ B. A comprehensive assessment has been done within the last three years but the score was lower than 80% (for NSCA) or in the bottom three quartiles for the global average of other equivalent assessments ○ C. A comprehensive assessment has been done within the last three years and the score was higher than 80% (for NSCA) or in the top quartile for the assessment	8.7 Score: 0.00		National Supply Chain Assessment planned for 2017/2018
	Commodity Security and Supply Chain Score:	**3.80**		

9. Quality Management: Host country has institutionalized quality management systems, plans, workforce capacities and other key inputs to ensure that modern quality improvement methodologies are applied to managing and providing HIV/AIDS services			Data Source	Notes/Comments
9.1 Existence of a Quality Management (QM) System: Does the host country government support appropriate QM structures to support continuous quality improvement (QI) at national, sub-national and site levels?	○ A. The host country government does not have structures or resources to support site-level continuous quality improvement ● B. The host country government: ☑ Has structures with dedicated focal points or leaders (e.g., committee, focal person, working groups, teams) at the national level, sub-national level and in a majority of sites where HIV/AIDS care and services are offered that are supporting site-level continuous quality improvement ☑ Has a budget line item for the QM program ☑ Supports a knowledge management platform (e.g., web site) and/or peer learning opportunities available to site QI participants to gain insights from other sites and interventions	9.1 Score: 2.00	Health Sector Quality Improvement Frame work and Strategic Plan 2015/16 - 2019/20; MOH Knowledge Management Portal.	MoH QA department have budget line item for QM. Majority of sites have QM initiatives. Plans are underway for them to report through HMIs and KM portal library.health.go.ug. The two systemes are not yet fully functional
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.)	○ A. There is no HIV/AIDS-related QM/QI strategy ○ B. 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. ○ D. There is a current HIV/AIDS program specific QM/QI strategy, and it is fully utilized.	9.2 Score: 1.33	Health Sector Quality Improvement Frame work and Strategic Plan 2015/16 - 2019/20; MOH Knowledge Management Portal.	the national framework and strategic plan has a section on HIV. Its however partially ustized
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 local performance measurement data on prioritized measures are being collected, aggregated nationally, and analyzed for local and national improvement ☑ There is a system for sharing data at the national, SNU, and local level, with evidence that data is used to identify quality gaps and initiate QI activities ☑ There is documentation of results of QI activities and demonstration of national HIV program improvement through sharing and implementation of best practices across HIV/AIDS sites at all levels	9.3 Score: 1.33	Site level documentation journals ; HMIS Reporrts ; Knowledge Management portal (library.health.go.ug) ; Annual QI conference and proceedings	Have Annual QI conferences, learning sessions, harvest meetings, change packages to scale up best practices in managing HIV. There is a mechanism for sharing. There is data collection and analysis at district level, however there are weaknesses at national level. KM and HMIs have not been functionalised for QI. initiatives mainly donor funded

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 for members of the health workforce (including managers) who provide or support HIV/AIDS services	9.4 Score: 1.00	QM Manual for healthcare workers ; The Quality Improvement Methods: A manual for Health Workers in Uganda, 2015	We do not have any preservice training curriculum in QI. Many healthworkers have been trained in application of mordern QM methods, but the QM culture among healthworkers is poor.
9.5 Existence of QI Implementation: Does the host country government QM system use proven systematic approaches for QI?	The national-level QM structure: ☑ Provides oversight to ensure continuous quality improvement in HIV/AIDS care and services ☑ Regularly convenes meetings that include health services consumers ☐ Routinely reviews national, sub-national and clinical outcome data to identify and prioritize areas for improvement Sub-national QM structures: ☐ Provide coordination and support to ensure continuous quality improvement in HIV/AIDS care and services ☐ Regularly convene meetings that includes health services consumers ☐ Routinely review national, sub-national and clinical outcome data to identify and prioritize areas for improvement Site-level QM structures: ☑ Undertake continuous quality improvement in HIV/AIDS care and services to identify and prioritize areas for improvement	9.5 Score: 0.86	Health Sector Quality Improvement Frame work and Strategic Plan 2015/16 - 2019/20; Facility Level and District QI Reports	Have a national QI coordination committeee. Meets quartely, led by MOH QA department. Bussiness /activites/facilitation of this committee is mainly driven by donors. Plan is to rotate meetings and in addition to meeting, memebers wil visit the health facilities. Weak systems at subnational level. at site level CQI is largely supported by donors. structures and systems at site and district level are not funded and therefore colla[se easily without donors
	Quality Management Score:	6.52		

10. Laboratory: The host country ensures adequate funds, policies, and regulations to ensure laboratory capacity (workforce, equipment, reagents, quality) matches the services required for PLHIV.			Data Source	Notes/Comments
10.1 Strategic Plan: Does the host country have a national laboratory strategic plan?	○ A. There is no national laboratory strategic plan ○ B. National laboratory strategic plan is under development ◉ C. National laboratory strategic plan has been developed, but not approved ○ D. National laboratory strategic plan has been developed and approved ○ E. National laboratory plan has been developed, approved, and costed ○ F. National laboratory strategic plan has been developed, approved, costed, and implemented	10.1 Score: 0.67	CPHL Strategic policy unit; www.cphllibrary.org.ug	The first strategic plan for 2010 - 2015 expired. The revised version for 2016-2021 has been developed but not yet approved by senior mangement of the MOH. Costing of the strategy is ongoing by Central Public Health Labaratories (CPHL)
10.2 Regulations to Monitor Quality of Laboratories and Point of Care Testing (POCT) Sites: To what extent does the host country have regulations in place to monitor the quality of its laboratories and POCT sites? (if exact or approximate percentage known, please note in Comments column)	○ A. Regulations do not exist to monitor minimum quality of laboratories in the country. ○ B. Regulations exist, but are not implemented (0% of laboratories and POCT sites regulated). ○ C. Regulations exist, but are minimally implemented (approx.. 1-9% of laboratories and POCT sites regulated). ○ D. Regulations exist, but are partially implemented (approx. 10-49% of laboratories and POCT sites regulated). ◉ 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).	10.2 Score: 1.25	CPHL Strategic policy unit; www.cphllibrary.org.ug	The National HIV Testing services Policy and Implementation Guidelines have been approved The Framework for certification of HIV Testers and testing sites is awaiting approval Point of Care Testing Policy and Implementation Guidelineswere drafted and are under review for approval. The National Laboratory Policy was revised, awaiting approval. The National Laboratory standards and guidelines are under development. The Laboratory Biosafety , and infrastructure guidelines are awaiting approval, The External Quality Assurance master plan is under development.
10.3 Capacity of Laboratory Workforce: Does the host country have an adequate number of qualified laboratory personnel (human resources [HR]) in the public sector, to sustain key functions to meet the needs of PLHIV for diagnosis, monitoring treatment and viral load suppression?	○ A. There are not adequate qualified laboratory personnel to achieve sustained epidemic control ◉ B. There are adequate qualified laboratory personnel to perform the following key functions: ☑ HIV diagnosis by rapid testing and point-of-care testing ☐ Routine laboratory testing, including chemistry, hematology, microbiology, serology, blood banking, and malaria ☑ Complex laboratory testing, including HIV viral load, CD4 testing, and molecular assays ☑ TB diagnosis	10.3 Score: 1.25	MoH annual health sector performance report financial year 2016/17;	With the task shifting recommended under the National HIV testing services policy and implementation guidelines (2016), there is adequate HR capacity for HIV diagnosis by rapid testing Staffing for chemistry, microbiology and hematology inadequate because it requires specialized personnel. HIV viral load testing and Early Infant Diagnosis is centrally done at CPHL with adequate staff, but is 100% supported by PEPFAR.

10.4 Viral Load Infrastructure: Does the host country have sufficient infrastructure to test for viral load to reach sustained epidemic control?	○ A. There is not sufficient infrastructure to test for viral load. ◉ B. There is sufficient infrastructure to test for viral load, including: ☑ Sufficient HIV viral load instruments ☑ All HIV viral load laboratories have an instrument maintenance program ☐ Sufficient supply chain system is in place to prevent stock outs ☑ Adequate specimen transport system and timely return of results	10.4 Score: 1.25	National Quantification and Procurement Plan document from the MOH; https://vldash.cphluganda.org/	HIV viral load testing is centrally done at CPHL with a functional dashboard to ensure real-time data capture, transmission, and analysis to inform program, with 100% PEPFAR support for supplies and commodities. However, there are still challenges with ordering and inventory management system. There is an effective and efficient National sample transport network through the hub system, and an electronic results download for timely return of results; which is also 100% PEPFAR supported.
10.5 Domestic Funds for Laboratories: To what extent are laboratory services financed by domestic public or private resources (i.e. excluding external donor funding)? (if exact or approximate percentage known, please note in Comments column)	○ A. No (0%) laboratory services are financed by domestic resources. ◉ B. Minimal (approx. 1-9%) laboratory services are financed by domestic resources. ○ C. Some (approx. 10-49%) laboratory services are financed by domestic resources. ○ D. Most (approx. 50-89%) laboratory services are financed by domestic resources. ○ E. All or almost all (approx. 90%+) laboratory services are financed by domestic resources.	10.5 Score: 0.83	Ministerial Policy Statement for 2015/2016; National Disease Control Budget Allocation; NMS budget Vote 116; National budget framework paper FY 2017/18 – FY 2021/22	Lab funding is embedded within the Primary Health Care (PHC) grants and is not earmarked, which is a challenge. Nationally only 5 billion UGX is allocated for lab supplies and commodities at NMS, and 200 million UGX is for CPHL utilities. There is no domestic funding for lab infrastructure.
	Laboratory Score:	5.25		

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN B

Domain C. Strategic Investments, Efficiency, and Sustainable Financing

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

Fiscal Context for Health and HIV/AIDS This section will not be assigned a score, but will provide additional contextual information to complement the questions in Domain C.			**Data Source**	**Notes/Comments**
1. What percentage of general government expenditures goes to health?	6.40%		Annual Health Sector Performance Report 2015/16, Page 18	
2. What is the per capita health expenditure all sources?	$56		National Health Accounts 2013/14	This falls short of the HSDP target of $73 for 2015/16
3. What is the total health care expenditure all sources as a percent of GDP?	1.50%		National Health Accounts 2013/14	Health care expenditure taken to include total expenditure for the health sector (capital and recurrent expenditures)
4. What percent of total health expenditures is financed by external resources?	41.20%		National Health Accounts 2013/14	
5. What percent of total health expenditures is financed by out of pocket spending net of household contributions to medical schemes/pre-payment schemes?	39%		National Health Accounts 2013/14	

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
11.1 Long-term Financing Strategy for HIV/AIDS: Has the host country government developed a long-term financing strategy for HIV/AIDS?	Check all that apply: ☑ A. Yes, there is a universal, comprehensive financing scheme that integrates social health insurance, public subsidies, and national budget provisions for public health aspects (e.g., disease surveillance). It includes the following (check all that apply): ☑ ARVs are covered ☑ Non-ARV care and treatment is covered ☑ Prevention services are covered ☐ B. Yes, there is an affordable health insurance scheme available (check one of the following). ☐ It covers 25% or less of the population. ☐ It covers 26 to 50% of the population. ☐ It covers 51 to 75% of the population. ☐ It covers more than 75% of the population. ☐ C. The affordable health insurance scheme in (B.) includes the following (check all that apply): ☐ ARVs are covered. ☐ Non-ARV care and treatment services are covered. ☐ Prevention services are covered. ☐ It includes public subsidies for the affordability of care.	11.1 Score: 0.32	1. SUSTAINABLE HIV FINANCING IN UGANDA - Baseline Analysis and Prospects for New Doimestic Resource Mobilisation : USAID Health Policy Project, 2016 2. National HIV/AIDS Resource Mobilisation Strategy 3. Health Financing Strategy 2015/16 - 2024/25	The financing scheme in Uganda does not integrate Social Insurance for the public sector Government provides about USD 28 Million for ARVs annually, but this still leaves a gap of about 65 % which is covered by external and non public resources. Close to 90 % of the funding for the national HIV/AIDS Response comes from external donors, (pimarily PEPFAR and Global Fund), and the private sector, including Out of Pocket (OOP) There is no explicit budget line for HIV in the national budget, but this is expected to change in the 2018/19 budget. However, GOU ring-fenced UGX 84.9 Billion for ARVs in 2015/16 and 2016/17

Question	Response	Score	Source	Comments
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 toward national HIV/AIDS strategy goals ☑ The budget includes specific HIV/AIDS service delivery targets ☑ National budget reflects all sources of funding for HIV, including from external donors	11.2 Score: 0.83	National Budget Framework Papers, 2016/17 and 2017/18	The Budget Framework Paper has specific indicators but they are not directly linked to specific budget lines. There is a vote for Uganda AIDS Commission in the budget Arrangements are underway for HIV to have more visibility in the budget of 2018/19 GOU supports Research Agencies, particularly UVRI and JCRC
11.3 Annual Goals/Targets: To what extent does the national budget contain HIV/AIDS goals/targets?	● 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. ☐ The goals/targets are measurable. ☐ 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.	11.3 Score: 0.00		Programmatic performance is monitored but not linked to the budget performance
11.4 HIV/AIDS Budget Execution: For the previous three years, what was the average execution rate for budgeted domestic HIV/AIDS resources (i.e. excluding any donor funds) at both the national and subnational level? (If subnational data does not exist or is not available, answer the question for the national level. Note level covered in the comments column)	○ A. There is no HIV/AIDS budget, or information is not available. ○ B. 0-49% of budget executed ○ C. 50-69% of budget executed ○ D. 70-89% of budget executed ● E. 90% or greater of budget executed	11.4 Score: 0.95	Ministry of Finance, Planning and Economic Development Annual Report, 2015/16	The GOU multisectoral coordination, ring-fenced ARVs and the GF focal coordination unit represents less than 10% of the full need (USD 611 mn in 2016/17, NSP 2015/16 - 2019/20 and budget information from MOFPED)

11.5 Donor Spending: Does the Ministry of Health or Ministry of Finance routinely, and at least on an annual basis, collect all donor spending in the health sector or for HIV/AIDS-specific services?	(●) A. Neither the Ministry of Health nor the Ministry of Finance routinely collects all donor spending in the health sector or for HIV/AIDS-specific services. ( ) B. The Ministry of Health or Ministry of Finance routinely collects all donor spending for only HIV/AIDS-specific services. ( ) C. The Ministry of Health or Ministry of Finance routinely collects all donor spending all the entire health sector, including HIV/AIDS-specific services.	11.5 Score: 0.00		While the Ministry of Health conducts periodic data calls on budget and expenditures, National AIDS spending Assessments has not been fully inistitutionalized and expenditure assessments have not been completed routinely. The latest NASA was conducted in 2009/10. There is a plan to inistitutionalize for rouine and timely data. The National Health Account is also not done annually. The latest NHA is for FY13/14. Although Government collects financial data from donors, it is largely funding forecasts as opposed to expenditures.
11.6 Domestic Spending: What percent of the annual national HIV response is financed with domestic public and domestic private sector HIV funding? (Domestic funding excludes out-of-pocket, Global Fund grants, and other donor resources)? (if exact or approximate percentage known, please note in Comments column)	( ) A. None (0%) is financed with domestic funding. ( ) B. Very liitle (approx. 1-9%) is financed with domestic funding. (●) C. Some (approx. 10-49%) is financed with domestic funding. ( ) D. Most (approx. 50-89%) is financed with domestic funding. ( ) E. All or almost all (approx. 90%+) is financed with domestic funding.	11.6 Score: 1.67	National AIDS Spending Assessment report 2008/9 and 2009/10	
11.7 Health Budget Execution: What was the country's execution rate of its budget for health in the most recent year's budget?	( ) A. There is no budget for health or no money was allocated. ( ) B. 0-49% of budget executed. ( ) C. 50-69% of budget executed. ( ) D. 70-89% of budget executed. (●) E. 90% or greater of budget executed.	11.7 Score: 0.95	Annual Health Sector Perormance Report 2016/17	
11.8 Data-Driven Reprogramming: Do host country government policies/systems allow for reprograming domestic investments based on new or updated program data during the government funding cycle?	( ) A. There is no system for funding cycle reprogramming. ( ) B. There is a policy/system that allows for funding cycle reprogramming, but is seldom used. (●) 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.	11.8 Score: 0.63	The Public Finance Management Act of 2015	

	○ D. There is a policy/system that allows for funding cycle reprogramming and reprogramming is done as per the policy, and is based on data.				
		Domestic Resource Mobilization Score:	**5.36**		

12. Technical and Allocative Efficiencies: The host country analyzes and uses relevant HIV/AIDS epidemiological, health, health workforce, and economic data to inform HIV/AIDS investment decisions. For maximizing impact, data are used to choose which high impact program services and interventions are to be implemented, where resources should be allocated, and what populations demonstrate the highest need and should be targeted (i.e. the right thing at the right place and at the right time). Unit costs are tracked and steps are taken to improve HIV/AIDS outcomes within the available resource envelope (or achieves comparable outcomes with fewer resources).			**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: 0.00		These models are largely used to inform programmatic decisions and not necessarily for resource allocation
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		Anecdotal information indicates that consumption patterns are determined by geographical disease burden (pull-system of drug distribution)

12.3 Unit Costs: Does the host country government use recent expenditure data or cost analysis (i.e. data from within the last three years) to estimate unit costs of HIV/AIDS services for budgeting or planning purposes? (note: full score can be achieved without checking all disaggregate boxes).	○ A. The host country government does not have/use recent expenditure data or cost analysis to estimate unit costs ◉ B. The host country government uses recent expenditure data or cost analysis to estimate unit costs for (check all that apply): ☑ HIV Testing ☑ Laboratory services ☑ ART ☑ PMTCT ☐ VMMC ☐ OVC Service Package ☐ Key population Interventions	12.3 Score: 1.60	Various Programme Quantification documents at MOH	
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: ☐ Improved operations or interventions based on the findings of cost-effectiveness or efficiency studies ☑ Reduced overhead costs by streamlining management ☑ Lowered unit costs by reducing fragmentation, i.e. pooled procurement, resource pooling, etc. ☑ Improved procurement competition ☐ Integrated HIV/AIDS into national or subnational insurance schemes (private or public -- need not be within last three years) ☑ Integrated HIV into primary care services with linkages to specialist care (need not be within last three years) ☑ Integrated TB and HIV services, including ART initiation in TB treatment settings and TB screening and treatment in HIV care settings (need not be within last three years) ☑ Integrated HIV and MCH services, including ART initiated and maintained in eligible pregnant and postpartum women and in infants at maternal and child health care settings (need not be within last three years) ☑ Developed and implemented other new and more efficient models of HIV service delivery (specify in comments)	12.4 Score: 1.56	Disease program National Strategic Plans	Operations Research has been done by individual organisations to inform programme implementation, but these have not been transformed into cost-effectiveness or efficiency study reports. Streamlining of MOH programmes has not been documented though partially implemented. Implementation of Test and Treat and use of the Differentiated Service Delivery Models should improve efficiency. The national insurance scheme is under development

12.5 ARV Benchmark prices: How do the costs of ARVs (most common first line regimen) purchased in the previous year by the partner government using domestic resources compare to international benchmark prices for that year? (Use the "factory cost" of purchased commodities, excluding transport costs, distribution costs, etc.)	○ A. Partner government did not pay for any ARVs using domestic resources in the previous year. ○ B. Average price paid for ARVs by the partner government in the previous year was more than 50% greater than the international benchmark price for that regimen. ◉ C. Average price paid for ARVs by the partner government in the previous year was 10-50% greater than the international benchmark price for that regimen. ○ D. Average price paid for ARVs by the partner government in the previous year was 1-10% greater than the international benchmark price for that regimen. ○ E. Average price paid for ARVs by the partner government in the previous year was below or equal to the international benchmark price for that regimen.	12.5 Score: 1.00	Audit Report for the Global Fund Grants to the Republic of Uganda (February 2016) ; MOU between GOU and CIPLA Quality Chemicals	Accountability reports included in the IL between GOU and USG
	Technical and Allocative Efficiencies Score:	**4.16**		

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN C

Domain D: Strategic Information				
What Success Looks Like: Using local and national systems, the host country government collects, analyzes and makes available timely, comprehensive, and quality HIV/AIDS data (including epidemiological, economic/financial, and performance data) that can be used to inform policy, program and funding decisions.				
13.Epidemiological and Health data: Host Country Government routinely collects, analyzes and makes available data on the HIV/AIDS epidemic and its effects on health outcomes. HIV/AIDS epidemiological and health data include size estimates of key populations, PLHIV, HIV incidence, HIV prevalence, viral load and AIDS-related mortality rates.			**Data Source**	**Notes/Comments**
13.1 Who Leads General Population Surveys & Surveillance: To what extent does the host country government lead and manage planning and implementation of the HIV/AIDS portfolio of general population epidemiological surveys and/or surveillance activities (population-based household surveys, case reporting/clinical surveillance, drug resistance surveillance, etc.)?	○ A. No HIV/AIDS general population surveys or surveillance activities have been conducted within the past 5 years ○ B. Surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions ◉ C. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies ○ D. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies ○ E. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with minimal or no technical assistance from external agencies	13.1 Score: 0.48	Case Based Surveillance-METS and UCSF; UDHS-UBOS and ICF MACRO UPHIA-MOH, ICAP, CDC, UBOS	substantial involvement of external organizations in these activities, however there is internal capacity in the country to lead these interventions if fully harnessed. There is a need for a deliberate attempt within markets to disseminate the capacity available in the country
13.2 Who Leads Key Population Surveys & Surveillance: To what extent does the host country government lead & manage planning and implementation of the HIV/AIDS portfolio of key population epidemiological surveys and/or behavioral surveillance activities (IBBS, size estimation studies, etc.)?	○ A. No HIV/AIDS key population surveys or surveillance activities have been conducted within the past 5 years ○ B. Surveys & surveillance activities are primarily planned and implemented by external agencies, organizations or institutions ◉ C. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with substantial technical assistance from external agencies ○ D. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, with some technical assistance from external agencies ○ E. Surveys & surveillance activities are planned and implemented by the host country government/other domestic institution, without minimal or no technical assistance from external agencies	13.2 Score: 0.48	Crane Size estimation, KCC/UAC mapping, Press study, MARPI	General pop Government leads but key population is a political point and Government does not lead. - Some studies on MSM, FSW, etc have been led and managed by external partners including planning and execution of these studies
13.3 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	13.3 Score: 0.42	National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012 ; National Health Accounts (NHA) 2014 ; UPHIA	Expenditure tracking survey 2011/12 indicated Goverment funding as 11%, however, there is need to consider other financial costs like space, vehicle, power etc, these have to be monetized to come up with a true financial contribution of the different players. The ranges in the options is very wide (amount could be more than 9%) but including it in next option will lead to over estimation. However, there are other indirect costs involved.

13.4 Who Finances Key Populations 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 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 key 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 (approx. 90% +) is provided by the host country government	13.4 Score: 0.00		Most of the financing in this area is through development partners. Structural and cultural challenges faced in this area
13.5 Comprehensiveness of Prevalence and Incidence Data: To what extent does the host country government collect HIV prevalence and incidence data according to relevant disaggregations, populations and geographic units? (Note: Full score possible without selecting all disaggregates.)	Check ALL boxes that apply below. (A.) refers to prevalence data. (B.) refers to incidence data: ☑ A. The host country government collects at least every 5 years HIV prevalence data 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 ☑ 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	13.5 Score: 0.67	UDHS ; UPHIA	Age at coarse being done for the first time. There is not enough statistical power to do age at finer in UPHIA as numbers are very few PLACE study ongoing by MUSPH that may provide some KP prevalence information.

13.6 Comprehensiveness of Viral Load Data: To what extent does the host country government collect/report viral load data according to relevant disaggregations and across all PLHIV? (if exact or approximate percentage known, please note in Comments column)	○ A. The host country government does not collect/report viral load data or does not conduct viral load monitoring ◉ B. The host country government collects/reports viral load data (answer both subsections below): According to the following disaggregates (check ALL that apply): ☑ Age ☑ Sex ☐ Key populations (FSW, PWID, MSM, TG, prisoners) ☐ Priority populations (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users) For what proportion of PLHIV (select ONE of the following): ☐ Less than 25% ☐ 25-50% ☑ 50-75% ☐ More than 75%	13.6 Score: 0.60	PEPFAR Annual Report, 2016	
13.7 Comprehensiveness of Key and Priority Populations Data: To what extent does the host country government conduct IBBS and/or size estimation studies for key and priority populations? (Note: Full score possible without selecting all disaggregates.) 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 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) ☑ People who inject drugs (PWID) ☑ Prisoners ☐ Priority populations (AGYW, clients of sex workers, miliitary, mobile populations, non-injecting drug users)	13.7 Score: 0.83	Uganda Prison Services Sero-behavioural Survey, 2013	Some studies for Prisons were conducted through CDC - Uganda as part of the Cooperative Agreement with Uganda Prison Services. Since the number of prisoners is known, ther is no need for size estimation. No nationally representative studies have been conducted for size estimates for key populations. Although several size estimations have been done there is need for more rigorous methods and data triangulation to improve estimates. Gaps remain in completeness of the data.

13.8 Timeliness of Epi and Surveillance Data: To what extent is a timeline for the collection of epidemiologic and surveillance data outlined in a national HIV/AIDS surveillance and survey strategy (or a national surveillance and survey strategy with specifics for HIV)?	○ A. There is no national HIV surveillance and surveys strategy, or a national surveillance and surveys strategy exists but does not include specifics for HIV surveillance and surveys ◉ B. A national HIV surveillance and surveys strategy exists (or a national surveillance and surveys strategy exists and includes specifics for HIV), but the strategy does not outline a timeline for data collection for all relevant population groups ○ C. A national HIV surveillance and surveys strategy exists (or a national surveillance and surveys strategy exists and includes specifics for HIV), and outlines a timeline for data collection for all relevant population groups	13.8 Score: 0.48	ANC annual Surveillance reports ; UBOS population survey strategy; NSP Monitoring and Evaluation plan; Heath sector M&E plan.	UBOS – has a strategy for population surveys, this does not include routine surveillance though. There is also a national HIV surveillance strategy where some of these issues can be addressed
13.9 Quality of Surveillance and Survey Data: To what extent does the host country government define and implement policies, procedures and governance structures that assure quality of HIV/AIDS surveillance and survey data?	○ 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): ☑ A national surveillance unit or other entity is responsible for assuring the quality of surveys & surveillance data ☐ A national, approved surveys & surveillance strategy is in place, which outlines standards, policies and procedures for data quality assurance ☑ Standard national procedures & protocols exist for reviewing surveys & surveillance data for quality and sharing feedback with appropriate staff responsible for data collection ☑ An in-country internal review board (IRB) exists and reviews all protocols.	13.9 Score: 0.71	M&E plans ; Protocols for UPHIA ; Drug resistance and early warning indicators protocols	
	Epidemiological and Health Data Score:	**4.65**		

14. Financial/Expenditure data: Government collects, tracks and analyzes and makes available financial data related to HIV/AIDS, including the financing and spending on HIV/AIDS expenditures from all financing sources, costing, and economic evaluation, efficiency and market demand analyses for cost-effectiveness.			**Data Source**	**Notes/Comments**
14.1 Who Leads Collection of Expenditure Data: To what extent does the host country government lead & manage a national expenditure tracking system to collect HIV/AIDS expenditure data?	○ A. No tracking of public HIV/AIDS expenditures has occurred within the past 5 years ○ B. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA), but planning and implementation is primarily led by external agencies, organizations, or institutions ◉ C. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) and planning and implementation is led by the host country government, with substantial external technical assistance ○ D. Collection of public HIV/AIDS expenditure data occurs using a standard tool (i.e. NASA, NHA) and planning and implementation is led by the host country government, with some external technical assistance ○ E. Collection of public 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 minimal or no external technical assistance	14.1 Score: 1.67	National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012 ; National Health Accounts (NHA) 2014.	NASA collects expenditure data doesn't have a substantial component on HIV process under way to include. - NHA picks expenditure but no sub-account for HIV The tool needs to capture absorption capacity, bureaucracy issues need to be taken into account when dealing with expenditure issues UAC has contracted MUSPH to begin tracking expenditure data. PEPFAR is conducting expenditure analysis.
14.2 Comprehensiveness of Expenditure Data: To what extent does the host country government collect HIV/AIDS public sector expenditures according to funding source, expenditure type, program and geographic area?	○ 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	14.2 Score: 2.50	National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012 ; National Health Accounts (NHA) 2014.	NHA collects but not by HIV specifically however NASA does
14.3 Timeliness of Expenditure Data: To what extent are expenditure data collected in a timely way to inform program planning and budgeting decisions?	○ A. No HIV/AIDS expenditure data are collected ◉ B. HIV/AIDS expenditure data are collected irregularly, and more than 3 years ago ○ C. HIV/AIDS expenditure data were collected at least once in the past 3 years ○ D. HIV/AIDS expenditure data are collected annually but represent more than one year of expenditures ○ E. HIV/AIDS expenditure data are collected annually and represent only one year of expenditures	14.3 Score: 0.83	National AIDS Spending Assessment - UGANDA : 2008/9 - 209/10, September 2012 ;	There should be some linkage between the data and these categories. Not sure whether GOU uses expenditure data for planning
	Financial/Expenditure Data Score:	**5.00**		

15. Performance data: Government routinely collects, analyzes and makes available HIV/AIDS service delivery data. Service delivery data are analyzed to track program performance, i.e. coverage of key interventions, results against targets, and the continuum of care and treatment cascade, including linkage to care, adherence and retention.			Data Source	Notes/Comments
15.1 Who Leads Collection of Service Delivery Data: To what extent is the routine collection of HIV/AIDS service delivery data institutionalized in an information system and managed and operated by the host country government?	○ 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	15.1 Score: 1.00	DHIS 2 Reports ; OVCMIS Reports	All these sources almost harmonize among all partners
15.2 Who Finances Collection of Service Delivery Data: To what extent does the host country government finance the routine collection of HIV/AIDS service delivery data (e.g., salaries of data clerks/M&E staff, printing & distribution of paper-based tools, electronic reporting system maintenance, data quality supervision, etc.)? (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	15.2 Score: 1.67	District Local Government Payrolls	Budget of HMIS reflects only salaries of data collectors at Health facilities. Printing and management of the DHIS2 systems is supported by donors. The amount contributed by the government is closer to 10% than 49%. Further disagregation of the category would facilitate better estimate

15.3 Comprehensiveness of Service Delivery Data: To what extent does the host country government collect HIV/AIDS service delivery data by population, program and geographic area? (Note: Full score possible without selecting all disaggregates.)	Check ALL boxes that apply below: ☑ A. The host country government routinely collects & reports service delivery data for: ☑ HIV Testing ☑ PMTCT ☑ Adult Care and Support ☑ Adult Treatment ☑ Pediatric Care and Support ☑ Orphans and Vulnerable Children ☑ Voluntary Medical Male Circumcision ☑ HIV Prevention ☑ 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) ☑ By age & sex ☑ From all facility sites (public, private, faith-based, etc.) ☑ From all community sites (public, private, faith-based, etc.)	15.3 Score: 1.33	DHIS 2 Reports	DHIS 2 data collected daily but aggregated monthly and quarterly. Some effort for community reporting are in place, but not well established- Data on OVC is reported at sub-county level

15.4 Timeliness of Service Delivery Data: To what extent are HIV/AIDS service delivery data collected in a timely way to inform analysis of program performance?	○ A. The host country government does not routinely collect/report HIV/AIDS service delivery data ○ B. The host country government collects & reports service delivery data annually ○ C. The host country government collects & reports service delivery data semi-annually ◉ D. The host country government collects & reports service delivery data at least quarterly	15.4 Score: 1.33	DHIS 2 Reports ; Annual Health Sector Performance Reports	The reports from the health facilities are due to the Biostatistician 7th day of the following month for entry into DHIS 2
15.5 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, 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 (check all that apply): ☐ Continuum of care cascade for each identified priority population (AGYW, clients of sex workers, military, mobile populations, non-injecting drug users), including HIV testing, linkage to care, treatment, adherence and retention ☐ Continuum of care cascade for each relevant key population (FSW, PWID, MSM, TG, prisoners), including HIV testing, linkage to care, treatment, adherence and retention ☑ Results against targets ☑ Coverage of key treatment & prevention services (ART, PMTCT, VMMC, etc.) ☑ Site-specific yield for HIV testing (HTC and PMTCT) ☐ AIDS-related mortality rates ☑ Variations in performance by sub-national unit ☑ Creation of maps to facilitate geographic analysis	15.5 Score: 0.83		Results against target is done at national level, challenge is data not available at district level. ACP in a process of engaging a consultant to facilitate target against denominator agreement. AIDS related mortality information is captured but is not analyzed, some of the mortality happens in the community, and is not captured. Community Information System (CIS) should be capturing mortality but currently not happening.
15.6 Quality of Service Delivery Data: To what extent does the host country government define and implement policies, procedures and governance structures that assure quality of HIV/AIDS service delivery data?	○ A. 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): ☑ A national, approved data quality strategy is in place, which outlines standards, policies and procedures for HIV/AIDS data quality assurance ☑ A national protocol exists for routine (at least annual) Data Quality Audits/Assessments of key HIV program indicators, which are led and implemented by the host country government ☑ Standard national procedures & protocols exist for routine data quality checks at the point of data entry ☐ Data quality reports are published and shared with relevant ministries/government entities & partner organizations ☑ The host country government leads routine (at least annual) data review meetings at national & subnational levels to review data quality issues and outline improvement plans	15.6 Score: 1.07	HMIS manual, 2014 ; Data Quality Assurance protocols	There are gaps in publishing data quality reports but there is opportunity to enhance the sharing of the publications
	Performance Data Score:	**7.23**		

THIS CONCLUDES THE SET OF QUESTIONS ON DOMAIN D