

Dominica

Caribbean Region

HIV and AIDS Service Provision

Assessment Survey 2005

United States Agency for International Development (USAID)/
Office of the Representative to Barbados

MEASURE Evaluation

AID Inc., Barbados

St. Georges University, Grenada

December 2006



USAID
FROM THE AMERICAN PEOPLE



DOMINICA
CARIBBEAN REGION
HIV AND AIDS
SERVICE PROVISION ASSESSMENT SURVEY 2005

United States Agency for International Development (USAID)/
Office of the Representative to Barbados

AID Inc., Barbados

MEASURE Evaluation Project

University of North Carolina,
Chapel Hill, North Carolina
and
Macro International Inc.
Calverton, Maryland, USA

St. George's University, Grenada

December 2006



USAID
FROM THE AMERICAN PEOPLE



This report was made possible by support from the U.S. Agency for International Development (USAID) through Cooperative Agreement GPO-A-00-03-00003-00. The authors' views expressed in this publication do not necessarily reflect the views of USAID or the United States Government.

CONTENTS

ABBREVIATIONS AND ACRONYMS.....	iii
LIST OF TABLES.....	v
LIST OF FIGURES.....	vii
ACKNOWLEDGEMENTS.....	ix
KEY FINDINGS.....	xi
CHAPTER 1: OVERVIEW OF THE HEALTH SYSTEM IN DOMINICA.....	I
1.1 BACKGROUND.....	1
1.2 HIV AND AIDS IN THE CARIBBEAN.....	1
1.3 HIV AND AIDS EPIDEMIC IN DOMINICA.....	2
1.4 SELECTED HEALTH AND DEMOGRAPHIC CHARACTERISTICS.....	3
1.5 GENERAL ORGANIZATION AND FUNDING OF THE HEALTH SYSTEM.....	3
1.6 FUNDING OF THE HEALTH SECTOR.....	4
1.7 HEALTH INSURANCE ORGANIZATIONS.....	5
1.8 GENERAL ORGANIZATION OF THE PUBLIC HEALTH SECTOR.....	5
1.9 GENERAL ORGANIZATION OF THE NON-GOVERNMENTAL HEALTH SECTOR.....	5
1.10 HUMAN RESOURCES.....	6
1.11 HEALTH EDUCATION.....	6
1.12 NATIONAL HIV AND AIDS PROGRAMS.....	6
CHAPTER 2: SURVEY METHODOLOGY.....	9
2.1 OVERVIEW.....	9
2.2 INSTITUTIONAL FRAMEWORK AND OBJECTIVES OF THE HSPA.....	9
2.3 HSPA CONTENT AND METHODS FOR DATA COLLECTION.....	10
2.3.1 <i>Content of the HSPA</i>	10
2.3.2 <i>Methods for Data Collection</i>	10
2.4 SAMPLING DESIGN.....	11
2.4.1 <i>Sample of Facilities</i>	11
2.4.2 <i>Sample of Health Service Providers</i>	12
2.5 SURVEY IMPLEMENTATION.....	12
2.5.1 <i>Training and Supervision of Data Collectors</i>	12
2.5.2 <i>Data Collection Instruments</i>	12
2.5.3 <i>Data Collection Methods</i>	13
2.5.4 <i>Process for Data Management and Report Writing</i>	13
2.5.5 <i>Data Analysis and Conventions Followed in Developing the Indicators</i>	14
2.6 MAPPING FACILITIES.....	15
CHAPTER 3: RESULTS—CAPACITY TO PROVIDE SERVICES FOR HIV AND AIDS.....	17
3.1 OVERVIEW.....	17
3.2 AVAILABILITY OF PROVIDERS AND SERVICES.....	18
3.2.1 <i>Region-Specific Findings</i>	20
3.2.2 <i>Service Provider Stigma</i>	25
3.2.3 <i>Patient Movement within the Region to Access Services (ART and PMTCT)</i>	26
3.3 BASIC-LEVEL SERVICES FOR HIV/AIDS.....	27
3.3.1 <i>Availability of Basic-Level Services</i>	27
3.3.2 <i>Voluntary Counseling and Testing</i>	28
3.3.3 <i>Services and Service Conditions Relevant to HIV and AIDS Care and Support</i>	30

3.3.4	<i>Basic-Level Treatment of Opportunistic Infections and Palliative Care for HIV and AIDS Clients</i>	42
3.4	ADVANCED-LEVEL TREATMENT, CARE AND SUPPORT SERVICES FOR HIV AND AIDS CLIENTS	43
3.4.1	<i>Systems to Support Service Providers of Advanced Services for HIV and AIDS</i>	46
3.4.2	<i>Laboratory Services</i>	48
3.4.3	<i>Advanced-Level Treatment of Opportunistic Infections and Palliative Care</i>	49
3.4.4	<i>Antiretroviral Therapy</i>	51
3.4.5	<i>Post-Exposure Prophylaxis</i>	54
3.4.6	<i>Inpatient Care and Support Services</i>	56
3.4.7	<i>Home-Based Care and Support Services</i>	57
3.4.8	<i>Pediatric AIDS Care</i>	58
3.4.9	<i>Nutritional Rehabilitation Services</i>	58
3.5	PREVENTION OF MOTHER-TO-CHILD TRANSMISSION OF HIV	59
CHAPTER 4: STATUS OF THE HIV AND AIDS HEALTH INFORMATION SYSTEM.....		63
4.1	OVERVIEW	63
4.2	ROUTINE DATA COLLECTION FOR HIV AND AIDS	63
4.2.1	<i>Records for Care and Support Services</i>	64
4.2.2	<i>Records for Prevention of Mother-To-Child Transmission of HIV</i>	66
CHAPTER 5: AVAILABILITY OF YOUTH-FRIENDLY SERVICES		69
5.1	OVERVIEW	69
5.2	SERVICE CONDITIONS FOR YOUTH-FRIENDLY SERVICES	69
CHAPTER 6: CONCLUSION.....		71
REFERENCES		73
APPENDIX: SURVEY INSTRUMENT		77

ABBREVIATIONS AND ACRONYMS

AIDS	Acquired Immunodeficiency Syndrome
ANC	Antenatal Clinic
ART	Antiretroviral Therapy
ARV	Antiretroviral Medicines
CAREC	Caribbean Epidemiology Centre
CARICOM	The Caribbean Community and Common Market
CHART	Caribbean HIV/AIDS Regional Training Initiative
CHRC	Caribbean Health Research Council
CIDA	Canadian International Development Agency
CIMT	Caribbean Indicators and Measurement Tools
CPT	Cotrimoxazole Preventive Treatment
CRN+	The Caribbean Regional Network of People Living with HIV/AIDS
CSME	CARICOM Single Market and Economy
CSS	Care and Support Services
CSW	Commercial Sex Workers
CT	Counseling and Testing
DFID	Department for International Development (UK)
DOTS	Direct Observed Treatment Short-course strategy
ELISA	Enzyme-Linked Immuno-Sorbent Assay
FPS	Fortified Protein Supplementation
GFATM	The Global Fund to Fight AIDS, Tuberculosis, and Malaria
HAART	Highly Active Antiretroviral Therapy
HIV	Human Immunodeficiency Virus
HSPA	HIV Service Provision Assessment
INH	Isoniazid
IV	Intravenous
MOH	Ministry of Health
MSM	Men who have Sex with Men
NAP	National AIDS Program
NGO	Non-Governmental Organization
NHAC	National HIV/AIDS Commission
OECS	Organization of Eastern Caribbean States
OIs	Opportunistic Infections
ORS	Oral Rehydration Salts
PAHO	Pan-American Health Organization
PANCAP	Pan Caribbean Partnership Against HIV/AIDS
PCP	Pneumocystis Carinii Pneumonia
PEP	Post-exposure Prophylaxis
PLHIV	People Living with HIV
PLWHA	People Living with HIV and AIDS
PMH	Princess Margaret Hospital
PMP	Performance Monitoring Plan
PMTCT	Prevention of Mother-To-Child Transmission
RPR	Rapid Plasma Reagin (syphilis test)
STIs	Sexually Transmitted Infections
TB	Tuberculosis
UNAIDS	Joint United Nations Program on HIV/AIDS
UNDP	United Nations Development Program
UNICEF	United Nations Children's Fund
USAID	United States Agency for International Development
VDRL	Venereal Disease Research Laboratory Test
VCT	Voluntary Counseling and Testing
WHO	World Health Organization
YFS	Youth-Friendly Services

LIST OF TABLES

Table 3.2.1a:	Number of public facilities sampled, number of those facilities with an HIV testing system (VCT) I, and number of facilities with an HIV testing system with at least one counselor of pre- and post-test counseling trained by CHART, HSPA Dominica 2005.....	21
Table 3.2.1b:	Training in ART by CHART as reported by public facilities, HSPA Dominica 2005.....	22
Table 3.2.1c:	Number of facilities with at least one CHART-trained provider in ART as reported by providers interviewed, ¹ HSPA Dominica 2005.....	23
Table 3.2.1d:	Number of CHART-trained providers in ART as reported by providers, ¹ HSPA Dominica 2005.....	23
Table 3.2.1e:	Of the public facilities sampled, number of providers of STI and malaria diagnosis/treatment and TB services who were trained in the last three years, HSPA Dominica 2005.....	25
Table 3.2.2:	Of the public facilities sampled, percentage of providers with an accepting attitude toward people living with HIV/AIDS, ¹ HSPA Dominica 2005.....	26
Table 3.2.3:	Provision of ART and PMTCT services to residents of other countries, by public facilities, HSPA Dominica 2005.....	27
Table 3.3.1:	Basic HIV/AIDS-related service provision by public facilities, HSPA Dominica 2005.....	28
Table 3.3.2:	Basic HIV/AIDS-related service provision by public facilities that have an HIV testing system, HSPA Dominica 2005.....	28
Table 3.3.3a:	Basic HIV/AIDS-related service provision by public facilities that offer any CSS, HSPA Dominica 2005.....	31
Table 3.3.3b:	Number of facilities with supportive management practices for health service providers who treat infections relevant to HIV/AIDS, ¹ HSPA Dominica 2005.....	32
Table 3.3.3c:	Tuberculosis services, ¹ HSPA Dominica 2005.....	34
Table 3.3.3d:	Tuberculosis treatment and/or follow-up using Direct Observed Treatment Short-course (DOTS), ¹ HSPA Dominica 2005.....	36
Table 3.3.3e:	Resources and supplies for diagnosing tuberculosis, ¹ HSPA Dominica 2005.....	37
Table 3.3.3f:	Diagnosis and treatment for sexually transmitted infections, ¹ HSPA Dominica 2005.....	39
Table 3.3.3g:	Malaria diagnosis and treatment, ¹ HSPA Dominica 2005.....	39
Table 3.3.4:	Basic HIV/AIDS-related service provision by public facilities that offer any CSS, HSPA Dominica 2005.....	43
Table 3.4a:	Advanced HIV/AIDS-related service provision by public facilities surveyed, HSPA Dominica 2005.....	45
Table 3.4b:	Advanced HIV and AIDS-related service provision by public facilities with HIV testing system, HSPA Dominica 2005.....	46
Table 3.5:	Availability of services for prevention of mother-to-child transmission of HIV/AIDS at public facilities surveyed ¹ HSPA Dominica 2005.....	61
Table 4.2:	Records for HIV/AIDS services, ¹ HSPA Dominica 2005.....	64
Table 4.2.2a:	Availability of service records for PMTCT services, ¹ HSPA Dominica 2005.....	66
Table 4.2.2b:	Availability of service records for PMTCT+ services, ¹ HSPA Dominica 2005.....	67
Table 5.2:	Youth-friendly services for HIV/AIDS, ¹ HSPA Dominica 2005.....	70

LIST OF FIGURES

Figure 3.2:	Public facilities surveyed, Dominica 2005	19
Figure 3.2.1a:	Facilities with an HIV testing system, Dominica 2005	21
Figure 3.2.1b:	Number of providers of HIV and AIDS-related counseling who were trained in their area of counseling, Dominica 2005	24
Figure 3.3.2a:	System for testing and providing results for HIV test, Dominica 2005.....	29
Figure 3.3.2b:	Systems and qualified staff for pre- and post-test counseling, HSPA Dominica 2005.....	30
Figure 3.3.3a:	Location of facilities providing care and support services, Dominica 2005	31
Figure 3.3.3b:	Location of CSS services that offer TB treatment or diagnosis, Dominica 2005.....	35
Figure 3.3.3c:	Elements at public facility service sites for preventing nosocomial infections, HSPA Dominica 2005	40
Figure 3.3.3d:	Location of sites offering nosocomial infection prevention services, Dominica HSPA 2005	41
Figure 3.3.3e:	Items for preventing nosocomial infections in stock in the facility, HSPA Dominica 2005	42
Figure 3.4.1a:	Protocols and guidelines to support advanced services for HIV and AIDS, HSPA Dominica 2005	46
Figure 3.4.1b:	Systems and items to support advanced services for HIV and AIDS, HSPA Dominica 2005	48
Figure 3.4.2:	Advanced care for HIV/AIDS clients: Laboratory diagnostics, HSPA Dominica 2005.....	49
Figure 3.4.3:	Advanced care for HIV/AIDS clients: Medicines, HSPA Dominica 2005	50
Figure 3.4.4a:	Protocols and guidelines for antiretroviral combination therapy services, HSPA Dominica 2005	52
Figure 3.4.4b:	Monitoring ART and ARV storage and stock conditions.....	53
Figure 3.4.4c:	Systems and items to support ART services, HSPA Dominica 2005	54
Figure 3.4.5a:	Availability of Post-Exposure Prophylaxis, HSPA Dominica 2005.....	55
Figure 3.4.5b:	Post-Exposure Prophylaxis, HSPA Dominica 2005	56
Figure 3.4.6:	Service conditions for in-patient care for people living with HIV and AIDS needing advanced services, HSPA Dominica 2005.....	57
Figure 3.4.7:	Conditions to support home-based care services, HSPA Dominica 2005.....	58
Figure 3.5:	Location of PMTCT Services, HSPA Dominica 2005.....	60
Figure 4.2.1:	Facilities with recordkeeping systems for monitoring HIV and AIDS care and support, HSPA Dominica 2005	65

ACKNOWLEDGEMENTS

The authors are most appreciative to have been given the opportunity to assist the Ministry of Health and National AIDS Committee (NAC) in Dominica in the conduct of the Caribbean HIV/AIDS Service Provision Assessment (HSPA). MEASURE Evaluation authors would like to acknowledge the contribution and support of numerous individuals and organizations to the successful conduct of the 2005/2006 Eastern Caribbean HIV/AIDS Service Provision Assessment (HSPA).

We wish to thank the staff of the participating health facilities in each country who patiently responded to all of the questions and enquiries to facilitate the completion of the survey questionnaires. Special thanks to Associates for International Development (AID) Inc., Barbados, which fielded the research teams and managed the data collection and data entry for Barbados, Dominica, St. Lucia, and St. Vincent and the Grenadines. We appreciate the data collection and quality assurance teams who put in long hours to get the job done.

The U.S. Agency for International Development (USAID) Mission/Barbados provided financial support to MEASURE Evaluation to undertake the Eastern Caribbean HSPA, and Mary Freyder provided guidance.

At MEASURE Evaluation/University of North Carolina, Sarah Bassett-Hileman and Phil Bardsley were instrumental in laying the groundwork for the survey and initiating the activities. Aimee Benson is appreciated for her untiring data analysis work and inputs into the final reports. John Spencer and Theresa Finn provided GIS support and prepared the maps.

At MEASURE Evaluation/Macro International Inc., Altrena Mukuria was instrumental in managing the final stages of the HSPA data analysis and report writing. Maggie Janes and Laura Arnston drafted the reports and Rikki Welch assisted with editing. Beryl Cherry, Edwina Dowdie, Kerry Hyvarinen, Marie Mikulak, Marjorie Moise, and Valencia Holland assisted with final editing and publication of the reports.

MEASURE DHS staff Rebecca Henry and Alfredo Fort provided the initial training of AID Inc staff in the HSPA survey methodology. Nancy Fronczak and Jeanne Cushing provided technical assistance in data analysis and interpretation. Andrew Inglis provided GIS support and prepared maps for the report.

From St. George's University, Department of Preventive Medicine and Public Health, St. Claire Forde provided invaluable assistance with editing and, along with Kennedy Roberts and Tonia Frame, facilitated report review meetings in each of the four countries.

KEY FINDINGS

The HIV/AIDS Service Provision Assessment (HSPA) was developed to assess the quality and capacity of HIV and AIDS-related services in high prevalent situations. However, the findings of the Eastern Caribbean HSPA need to be interpreted within a low prevalence context. Small islands with few facilities may not require all of the HIV and AIDS-related services to be at full capacity in every facility. Nevertheless, an efficient system to identify, counsel and treat those who are HIV positive and to prevent the spread of the virus requires a quality HIV testing and counseling system, accessible antiretroviral treatment (ART), treatment services for opportunistic infections (OIs), and a prevention strategy that reaches the vulnerable and at risk populations. A solid record-keeping and reporting system is essential for monitoring and surveillance of the epidemic and to assess the capacity of the health system to respond. No matter what level health planners decide is best for the country, each service should be provided at the highest quality possible. The results of the 2005 Dominica HSPA provide baseline information for decisionmaking on how and where to scale up or strengthen HIV and AIDS-related services.

Focusing on the formal public health sector in Dominica, the HSPA findings provide information on both basic and advanced level HIV and AIDS services and the availability of recordkeeping systems for monitoring HIV and AIDS care and support. Within the Caribbean region, there is a concern for the recent training of health professionals who provide HIV and AIDS services, for health worker attitudes towards people living with HIV and AIDS (PLHIV) and for patient movement within the region. The Dominica HSPA captured information on these region-specific indicators in addition to the standard HSPA indicators. Since HIV and AIDS services are not offered across all facilities or facility types, and these services are relatively few, the sample is disproportionately representative of known sites for HIV and AIDS services. Although the emphasis of the HSPA is on public facilities, if private or non-government facilities are important providers of HIV and AIDS services, they were also included. The survey was conducted in a sample of 18 facilities (16 public facilities) in Dominica, including hospitals, health centers, specialized clinics and laboratories. Therefore any interpretation of the findings should be limited to the sample and to the capacity to scale-up existing HIV and AIDS services. The HIV and AIDS-related services that were assessed include counseling and testing capability, care and support services (CSS), ART, post-exposure prophylaxis (PEP), prevention of mother-to-child transmission (PMTCT) and youth-friendly services.

Along with documenting what HIV and AIDS services are offered, a few systemic issues were identified—

Region-specific findings

- ▶ Gaps exist in recent training of health workers in counseling and HIV specific services
- ▶ Fifty-four percent health workers surveyed had a positive attitude towards PLHIV

- ▶ There are opportunities to address migrants seeking testing, counseling and treatment for HIV/AIDS

HIV testing system¹

- ▶ Almost all of the public facilities (15 of 16) surveyed have an HIV testing system.
- ▶ Among facilities with HIV testing systems, only one met all of the requirements for a complete system.
- ▶ None of the HIV testing system facilities met all of the requirements for counseling or youth-friendly services.
- ▶ There are three service facilities with a youth-friendly trained counselor.
- ▶ Overall lack of protocols and policies in place at services sites for informed consent, counseling and youth-friendly services.

Availability of basic care and support services

- ▶ Lack of TB medicines in stock at TB service sites and lack of items in stock for sputum test where sputum tests are performed.
- ▶ Service sites in need of STI protocols.
- ▶ Nosocomial infection prevention although practiced in all facilities is not fully available in all sites of facilities.
- ▶ Low percentage of staff recently supervised for clinical services in facilities.

Availability of advance care and support services

- ▶ Good infrastructure for in-patient HIV and AIDS services; although there is opportunity for care and treatment services to be scaled-up.
- ▶ PMTCT sites do not meet all four components; i.e., pre- and post-test counseling and HIV testing services, ARV prophylaxis to prevent MTCT, infant feeding counseling, and family planning counseling or referral. No facility provided ARV therapeutic treatment for HIV+ women and their families or all items of PMTCT+.
- ▶ At facilities, there is a lack of protocols and guidelines for OI, palliative care, children living with HIV/AIDS, adults living with HIV/AIDS and meningitis.
- ▶ Lack of PEP medicines in facilities.
- ▶ Opportunity to increase capacity among providers treating opportunistic infections
- ▶ Inconsistent recordkeeping system for client appointments.
- ▶ Opportunity to identify scale-up for ART and improve recordkeeping systems.
- ▶ Strong presence of a referral system for home-based care services (HCS) among facilities providing CSS.

¹ A facility conducts the test, has an affiliated laboratory, or has an agreement with a testing site where the test results are expected to be returned to the facility.

CHAPTER 1: OVERVIEW OF THE HEALTH SYSTEM IN DOMINICA

1.1 BACKGROUND

Dominica, an island nation located between the Caribbean Sea and the North Atlantic Ocean, is located approximately one-half of the way from Puerto Rico to Trinidad and Tobago. Almost 70 thousand people (69,029) live on the 754 sq km island, which is slightly larger than four times the size of Washington, DC.² More than 70 percent of the population lives in urban settings concentrated in coastal areas. It is estimated that, by 2030, a little more than 80 percent of the island's population will live in urban areas.³ Although English is the official language of the island, French patois is also commonly spoken.⁴ The country's 10 parishes (Saint Andrew, Saint David, Saint George, Saint John, Saint Joseph, Saint Luke, Saint Mark, Saint Patrick, Saint Paul, and Saint Peter) are organized into seven health districts.⁵

1.2 HIV AND AIDS IN THE CARIBBEAN

According to a recent report from the Caribbean Epidemiology Centre (CAREC), the HIV and AIDS epidemic in the Caribbean is a growing problem across the region and has begun to affect the health sector and the economic resources of the region in terms of loss of human potential and productivity. The Caribbean has the highest incidence of reported AIDS cases in the Americas, and the size of the epidemic is second only to that in Sub-Saharan Africa. There are approximately 350,000 to 590,000 people living with HIV (PLHIV) who call the region home.

Seventy-nine percent of PLHIV in the Caribbean are from Haiti and the Dominican Republic, making the island of Hispaniola the “epicenter of the epidemic in the Caribbean region and the Western Hemisphere.”⁶

AIDS is now the leading cause of death among 15–45 year-olds in the Caribbean. The Caribbean Epidemiology Center (CAREC) reports that 73 percent of cases are diagnosed in people of this age group. Although the gender distribution of the disease is predominantly weighted towards males (2:1), young women between the ages of 15 and 24 are particularly at risk. The annual incidence of HIV among females of this age group

² Central Intelligence Agency (CIA). 2005. *The CIA World Factbook*. Available at <http://www.cia.gov/cia/publications/factbook/geos/do.html> (accessed September 29, 2005).

³ Projection from the United Nations Department of Economic and Social Affairs, Population Division, table in *Urban and Rural Areas 2003*. Available at http://www.un.org/esa/population/publications/wup2003/2003urban_rural.htm (accessed June 20, 2005). Also see Pan American Health Organization (PAHO). 2001. PAHO Country Health Profiles: Report on Dominica. Available at http://www.paho.org/English/DD/AIS/cp_212.htm (accessed September 30, 2005).

⁴ CIA. 2005. *The CIA World Factbook*.

⁵ PAHO. 2001. PAHO Country Health Profiles.

⁶ Caribbean Epidemiology Centre. 2004. *Status and Trends: Analysis of the Caribbean HIV/AIDS Epidemic 1982-2002*. Port of Spain, Trinidad: Caribbean Epidemiology Center.



is from three to six times higher than among males in the same age group. In the Caribbean there are also sub-groups or more vulnerable groups to HIV and AIDS, which include men who have sex with men (MSM), commercial sex workers (CSW), and the mining population (specific economic migrating populations). Also at higher risk are pregnant women and those with sexually transmitted infections (STI). Intravenous drug users are also a risk group in the Caribbean; however, this population seems to be concentrated on certain islands.

1.3 HIV AND AIDS EPIDEMIC IN DOMINICA

The United Nations Children's Fund (UNICEF) estimates the HIV and AIDS prevalence rate to be 2 percent in Dominica.⁷ From the first case of HIV diagnosed in 1987 through the end of 2002, 257 cases of HIV and 148 cases of AIDS were reported to the Surveillance Unit at the Ministry of Health and Social Security in Dominica. Males represent 72 percent of diagnosed HIV cases in Dominica. Except for the 15–19 year-old age group, males are diagnosed with HIV and AIDS at higher rates than females in all of the age groups of sexually active Dominicans. The male-to-female ratio for diagnosis is 2.61:1—the highest male to female ratio in the Eastern Caribbean region. Close to 70 percent of all HIV and AIDS cases occur in the 25–44 year-old age group. Less than one percent of all HIV cases and 5 percent of AIDS cases occurred in those under 15 years of age.⁸

Screening tests in 2001 indicated a seroprevalence rate of 0.23 percent among pregnant women. However, the test in 2001 was based on voluntary testing, and women were required to pay a fee to receive the test. Because of the fees involved, women with lesser financial means may not have been adequately represented in the study and the results “do not reflect the true magnitude of the epidemic.”⁹

Currently, care and treatment services are minimal. In the rapid scale up to ensure services are available, Dominica is working with several international and regional partners. These partners include The Global Fund to Fight AIDS, Tuberculosis, and Malaria (GFATM). Dominica is part of the Organization of Eastern Caribbean States (OECS) sub-region to receive a multi-country grant from GFATM.¹⁰ This grant is coordinated by the Regional Coordinating Mechanism at the OECS and with several regional and global partners including the Clinton Foundation and the Caribbean Health and Research Council (CHRC) in Trinidad. Further, the World Bank has invested considerable funds in the region and Dominica to assist with building and opening VCT centers and rapid testing services.

⁷ United Nations Children's Fund. At a Glance, Dominica. Available at <http://www.unicef.org/infobycountry/> (accessed June 14, 2005).

⁸ Ibid.

⁹ Ibid.

¹⁰ Global Fund to Fight AIDS, Tuberculosis, and Malaria. Portfolio of grants in multi-country Americas (OECS). Available at <http://www.theglobalfund.org/search/portfolio.aspx?countryID=MAE&lang=en> (accessed February 28, 2006).

Regionally, with the assistance and guidance of the Pan Caribbean Partnership Against HIV/AIDS (PANCAP) and the Caribbean HIV/AIDS Regional Training Initiative (CHART) network, key capacity needs for providers of HIV and AIDS care and treatment are being addressed in the OECS region. Furthermore, with assistance and guidance from CHRC, important care and support indicators will be monitored consistently in the region.¹¹

1.4 SELECTED HEALTH AND DEMOGRAPHIC CHARACTERISTICS

The average life expectancy in Dominica is 75 years, with women having a longer average life span (78 years) than men (73 years). Infant mortality stands at 14 deaths/1,000 live births. Male infants die at almost twice the rate of female infants, with infant mortality rates of 19 deaths/1,000 live births for males and 9 deaths/1,000 live births for females. The leading reported causes of mortality among children less than 5 years of age are prematurity, congenital anomalies, and respiratory distress syndrome.¹² The island's total fertility rate is around two children born per woman. Dominica is losing total population at a rate of -0.27 percent a year. Currently, 27 percent of the population is in the 0–14 year age range, 65 percent is in the 15–64 year age range, and 8 percent is 65 years old or older. Approximately 30 percent of the population lives in poverty, and the net external migration rate per year is -11.6 migrant(s)/1,000 population.¹³

In 1994, the three leading communicable infectious diseases were related to fecal contamination and poor personal hygiene. The only vector-borne communicable disease of any significance in Dominica is dengue fever. During 1991 and 1994, the largest percentage of deaths from defined causes (37.6 percent) were related to cardiovascular diseases (e.g., hypertension and heart disease), and women appear to be considerably more affected than men. These and other leading causes of mortality (i.e., malignant neoplasms, cerebrovascular accidents, and endocrine and metabolic diseases) reflect conditions of aging. At the end of 1995, 73 percent of all deaths occurred in the older population (population over 60 years of age).

1.5 GENERAL ORGANIZATION AND FUNDING OF THE HEALTH SYSTEM

This section provides the context in which to view the findings of the Dominica HIV and AIDS Service Provision Assessment. Health services in Dominica are mostly run by and paid for by the government. Although private care is available, services are limited to ambulatory care and family planning services. According to PAHO, the country's seven health districts each have “well-defined boundaries, staff, budget and the capacity to deliver primary health care services.” Primary health care services are decentralized and

¹¹ Caribbean Health Research Council. Caribbean Indicators and Measurement Tools (CIMT). Available at <http://www.chrc-caribbean.org/CIMT.php> (accessed February 28, 2006).

¹² PAHO. 2001. PAHO Country Health Profile.

¹³ CIA. 2005. *The CIA World Factbook* (2005 est.).



delivered from 52 health clinics/centers and two district hospitals. Secondary care services are centralized. One public and one private health laboratory provide services for the island ¹⁴

According to PAHO, Dominica's health sector policies are oriented toward reducing government subsidies, increasing user fees, and promoting greater private sector participation in health service delivery. The MOH strategy¹⁵ focuses on—

- ▶ Health promotion
- ▶ Reorganization of the health sector
- ▶ Health infrastructure
- ▶ eHealth program development.
- ▶ Priority groups identified in the Corporate Plan 2000/2001¹⁶ are—Children under 5 years
- ▶ Pregnant and lactating mothers
- ▶ Women of childbearing age
- ▶ Adolescents
- ▶ The elderly
- ▶ Males in the reproductive age group.

1.6 FUNDING OF THE HEALTH SECTOR

The Ministry of Health is the third largest consumer of government financial resources. Government spending on health averaged 13.9 percent of the total budget from 1997 through 2000. During the 1999/2000 fiscal year, the total health budget was US\$ 11,148,500. Over the last 4 years, almost 49 percent of funds went to the secondary hospital, compared to 22.5 percent for primary health care services. The level of private resources spent for health is not known.¹⁷

From 1997 to 2000, there were bilateral international partnerships for health with the governments of France, Cuba, Nigeria, Taiwan, and Japan. The following health-related aid was received from—

- ▶ Cuba—training and supply of specialists
- ▶ Nigeria—technical assistance in medicine, nursing, and laboratory technology
- ▶ France—new operating theatre at Princess Margaret Hospital (PMH), in addition to technical assistance and training of health care professionals
- ▶ European Union—funding for health facilities development and equipment¹⁸

¹⁴ Ibid.

¹⁵ Ibid.

¹⁶ Ibid.

¹⁷ Ibid.

¹⁸ Ibid.

1.7 HEALTH INSURANCE ORGANIZATIONS

Private health insurance is offered through several companies. Group insurance schemes are available for all major employment categories. A health care user fee system was implemented beginning in 1997. The system was reviewed in 2000, and as a result, several of the fees were either reduced or eliminated.¹⁹

PAHO (2001) notes that the Dominican parliament recently passed a resolution to reform the health care delivery and insurance system. If adopted, the reforms introduced will implement user fees to improve services and efficiency while not discriminating against those unable to pay for services.²⁰

1.8 GENERAL ORGANIZATION OF THE PUBLIC HEALTH SECTOR

Health care is offered through clinics classified as type I or type III. Services offered at the type I clinics include child and reproductive health, nutrition, health education, medical care, community action, and emergency services. Each of these clinics serves a maximum of 3,000 people within a five-mile radius. Type III centers function as administrative headquarters for each district. They are equipped with a dental unit and one or two maternity beds. They provide a comprehensive range of services and health education. A network of type I clinics and one type III health center provide primary health care in each of the country's seven health districts.²¹

Two small district hospitals have facilities for inpatient care. Secondary care services are provided at the 225-bed PMH. The PMH provides inpatient services, ambulatory specialist clinics, emergency service and diagnostic services. According to PAHO, "Tertiary services are provided by visiting consultants, but are more frequently accessed from neighboring islands. The cost of those services is borne by the individual patients."²²

1.9 GENERAL ORGANIZATION OF THE NON-GOVERNMENTAL HEALTH SECTOR

Dominica has one private laboratory, although there are no private inpatient care facilities.²³

¹⁹ Ibid.

²⁰ Ibid.

²¹ Ibid.

²² PAHO. October 2002. *Health Systems and Services Profile: Dominica*. 1st edition. Washington, DC: Organization and Management of Health Systems and Services, Division of Health Systems and Services Development, Pan American Health Organization.

²³ Ibid.



1.10 HUMAN RESOURCES

According to a 2002 PAHO report, the skill mix of medical personnel currently practicing in Dominica does not reflect the government's stated desire to increase individual health skills and empower communities, but rather supports the provision of curative services. PAHO considers the medical personnel coverage rates to be satisfactory, but distribution is skewed to the capital city and secondary care facility. Twenty percent of doctors practice in the rural communities and 70 percent are located at the secondary care facility. The trend has been to fill physician vacancies by recruiting doctors from overseas under the aegis of French, Cuban and Nigerian Technical Cooperation.²⁴

1.11 HEALTH EDUCATION

The government-run School of Nursing delivers continuous education for nurses, but the privately-owned USA offshore medical school (Ross University) trains doctors primarily for the U.S. market; very few locals attend. Local physicians receive training at The University of The West Indies (Trinidad) and other schools outside the region.²⁵

1.12 NATIONAL HIV AND AIDS PROGRAMS

A National Strategic Plan for HIV/AIDS, "Expanding the Response; Reaping the Benefits" was prepared in 2002 and runs through 2007.²⁶ The HIV/AIDS Unit is housed within the Ministry of Health (physically and administratively)²⁷ and is staffed full-time by a coordinator, a Peace Corps volunteer, a social worker, and a counselor.²⁸ Part-time staff includes a clinical HIV and AIDS nurse who serves as the national infectious disease officer, an HIV and AIDS physician, and the national epidemiologist.²⁹

The two main goals of the strategic plan are 1) to reduce the incidence of HIV in the Commonwealth of Dominica, and 2) to alleviate the negative impacts of HIV and AIDS on persons infected and affected.³⁰ The plan's six priority areas are as follows:

- ▶ Program design, implementation, evaluation and management
- ▶ Advocacy, human rights, policy development and legislation
- ▶ Provision of treatment and care for PLHIVs
- ▶ Prevention of HIV among the general population

²⁴ Ibid.

²⁵ Ibid.

²⁶ MEASURE Evaluation. April 2005. HIV/AIDS Program Report, December 2003 to June 2004. Draft document derived from the Dominica National HIV/AIDS Program Capacity Development Consultation.

²⁷ Ibid.

²⁸ Ibid.

²⁹ Ibid.

³⁰ Ibid.

- Prevention of HIV among vulnerable groups (including youth)
- Prevention of Mother-to-child transmission of HIV and AIDS.³¹

Currently, HIV tests can be given by the community health nurse (CHN) and sent to the laboratory. All test results are verified by CAREC, and the entire process can take up to 2 weeks. Scaling-up of the HIV program will include the training of District Medical Officers (DMO), Family Nurse Practitioners (FNP) and CHNs in all aspects of HIV prevention, treatment and care. Following training, it is expected that all services except for CD4 counts and major problems with opportunistic infections will be addressed by the local health staff.³²

The surveillance system is updated every 2 months. The national epidemiologist visits the private and public laboratory to collect the following data: number of individuals tested, and number of HIV-positive clients, their age, address, and date of diagnosis. The epidemiologist enters all confirmed cases and records information into an Excel spreadsheet. The statistician later enters these data into an Access database.³³

Funding for the program has come from the Clinton Initiative, the Global Fund, the United Kingdom's Department for International Development (DFID),³⁴ the Canadian International Development Agency (CIDA), the Canadian Foundation for International Development (CFID), the British High Commission, the Canada Fund for Local Initiatives (CFLI), the United Nations Development Program (UNDP), the Piton Foundation, the Australian High Commission, the Joint United Nations Programme on HIV and AIDS (UNAIDS), the United States Agency for International Development (USAID), the Caribbean Regional Network+ of people living with HIV/AIDS (CRN+), and the United Nations Children's Fund (UNICEF).³⁵

³¹ Ibid.

³² Ibid.

³³ Ibid.

³⁴ Ibid.

³⁵ Ibid.

CHAPTER 2: SURVEY METHODOLOGY

2.1 OVERVIEW

The HIV and AIDS Service Provision Assessment (HSPA) is a methodology developed by MEASURE DHS+/Macro International Inc.. This national-level survey has been adapted for implementation in two phases to assess the availability of health services and capacity to provide quality HIV and AIDS-related services in the nine focus countries of the USAID Caribbean Regional Mission: Antigua & Barbuda, Barbados, Dominica, Grenada, St. Kitts & Nevis, St. Lucia, St. Vincent and the Grenadines, Surinam, and Trinidad and Tobago. Phase I includes four countries; Barbados, Dominica, St. Lucia, and St. Vincent and the Grenadines.

The HSPA provides facility-based information such as the availability and location of services, the capacity and conditions at those service delivery points, and who is accessing the services. Information about AIDS-related services and mapping the geographic location of these services provide a regional perspective as well as data useful for country programs to improve the provision of AIDS-related services and to create conditions to support the scale-up. The HSPA provides information on two UNAIDS/WHO/Global Fund indicators that are included in the Caribbean Indicators and Measurement Tools (CIMT) related to the conditions and capacity for health facilities to provide quality HIV and AIDS services at both the basic and advanced level.

The information collected by the HSPA already exists in many different places within a facility (such as patient registers, individual patient files, health information system database, staff training records, and equipment and pharmacy distribution records); however, it is necessary to bring that information together in order to assess the care available to patients.

2.2 INSTITUTIONAL FRAMEWORK AND OBJECTIVES OF THE HSPA

The Dominica HSPA was commissioned by the USAID Caribbean Regional Office/Barbados, as part of the Caribbean regional HSPA with technical assistance from Macro International Inc. under the MEASURE Evaluation Project.

Objectives of the study are as follows:

- ▶ To provide information about nine Eastern Caribbean countries regarding—
 - ▶ The location of facilities providing AIDS-related services, by type of service (ART, PMTCT, VCT, laboratory services, TB, STI, malaria, basic- and advanced-level inpatient and outpatient care)
 - ▶ Patient flow, by type of service and by facility
 - ▶ Type and source of training received by providers at facilities offering AIDS-related services



- ▶ Format and content of routine data collected on AIDS services
 - ▶ Costs of services to patients
 - ▶ Patient movement within the region to access services
 - ▶ services provided by private practitioners and to approximately how many patients (with emphasis on ART)
 - ▶ Facility systems, resources and infrastructure to support quality services (access to guidelines, equipment, drugs and supplies in stock, supervision, referrals, etc.)
 - ▶ Provider stigma
- ▶ To map AIDS-related services in nine Eastern Caribbean countries
 - ▶ To provide estimates of indicators for the Caribbean Indicators and Measurement Tools (CMIT) which include CIMT/UNAIDS/WHO/Global Fund Care and Support Indicators:
 - ▶ Proportion of health care facilities that have the capacity and conditions to provide basic-level HIV testing and HIV/AIDS clinical management
 - ▶ Proportion of health care facilities that have the capacity and conditions to provide advanced-level HIV and AIDS care and support services, including provision of ART.

2.3 HSPA CONTENT AND METHODS FOR DATA COLLECTION

2.3.1 Content of the HSPA

The content covered by the HSPA includes all categories of service and care for HIV and AIDS: VCT; PMTCT; ART; PEP; basic and advanced-level clinical services for HIV and AIDS (inpatient and outpatient); TB; STIs; and malaria. For each type of service, information is collected on the availability of systems, resources and infrastructure to support quality services. A review is made of systems, guidelines, referrals, service records, individual client records, staff supervision, resources, laboratory diagnostics, equipment, pharmaceuticals and supplies, staff training, and infrastructure.

2.3.2 Methods for Data Collection

The HSPA consists of two survey instruments—the facility resources inventory and the Health Worker Interview. The facility resources inventory obtains information on the conditions and capacity of health facilities to provide care and support services and on referral linkages between services. Specifically, it collects information on the HIV and AIDS-related services provided by the facility (i.e., inpatient and outpatient services, VCT services, PMTCT services and laboratory services), linkages to other HIV and AIDS-related services for patients and their families (i.e., home-based care), availability of guidelines and protocols for HIV and AIDS-related care and support services, the availability of medicines and supplies, facility conditions, and health information management systems.

The inventory comprises a different module for each area of care and support service, and modules are used in each service site within a facility, where applicable. Data are collected and analyzed at each service site within a facility and then aggregated to present facility-level data. The survey instrument requires interviews with the in-charge of the facility for an overview of HIV and AIDS services as well as interviews with the most knowledgeable person about outpatient care, inpatient care, HMIS reports, laboratory services, pharmacy, TB, counseling and testing, ART, and PMTCT. A separate interview is administered to health care workers providing HIV and AIDS-related services who are present on the day of the facility survey.

The Health Worker Interview is used to interview health service providers for information on their experience and on pre-service and in-service training in HIV and AIDS-related care and support provision that they may have received.

2.4 SAMPLING DESIGN

The emphasis of the facilities inventory is on public facilities. However, if private or NGO facilities are a primary provider of AIDS-related services, the inventory is carried out in these facilities as well. A list of all public facilities (and all others, if available) and the AIDS-related services they provide in each country were first obtained through interviews with the National AIDS Program Coordinator.

2.4.1 Sample of Facilities

Since HIV and AIDS services are not offered across all facility types and services are relatively scarce, it was important to collect data from all known sites where HIV and AIDS services are offered. This, however, results in the sample being disproportionately representative of these services. Given the small numbers of facilities included, all eligible public facilities (i.e., the unweighted number) were included in this analysis.

In each country, a number of facilities provide the majority of care and treatment to HIV-positive individuals, such as ART, PMTCT, and laboratory services. In addition to facilities providing a broad spectrum of care, others provide AIDS-related services on a narrower scale, such as VCT for antenatal patients or tuberculosis care to HIV-positive individuals. Both types of facilities were included in the HSPA.

In Dominica, laboratories and larger health centers are well represented. However, the smaller health centers are not included in the sample due to a limited number of people served and services provided, the inaccessibility of the facility, or lack of availability of health providers. The total number of facilities surveyed in Dominica was 18, which includes the 16 public facilities assessed in this analysis.

The interviewing team was able to obtain more than one vehicle for Dominica HSPA, which allowed for more flexibility in visiting facilities on different parts of the island at the same time. No return visits were needed to complete the assessment.



2.4.2 Sample of Health Service Providers

The sample of health service providers was selected from providers who were present in the facility on the day of the survey and who provided services assessed by the HSPA. The selection was carried out to ensure that, if available, at least one provider from each service was interviewed. A provider is defined as a physician or a nurse who actually provides client services of some type (counseling, health education, or consultation services). Thus, for example, a nurse who only completed registers and who never provided any type of professional client services was not included in a group identified as eligible for interview.

To ensure that the relevant providers were interviewed in each facility, providers were selected without consideration of whether they represent of the qualification and number of staff who were assigned to the facility. Thus, the results of the health worker interviews are potentially biased because the staff present on the day of the survey may not be representative of the staff who normally provided the services of interest in the facility.

The main challenge to the health service provider component of the Dominica HSPA was the rotating schedule of many of the providers. However, in most cases where a provider was not available to be surveyed in one facility, HSPA team members were able to survey him/her at a different facility on a different day. Another issue was also related to facility staffing. Many facilities in Dominica employ fewer health providers than expected, and this often resulted in the facility and health worker surveys being completed by the same person.

2.5 SURVEY IMPLEMENTATION

2.5.1 Training and Supervision of Data Collectors

Survey interviewers were primarily recruited from health care providers and social scientists experienced in HIV and AIDS services and knowledgeable about survey implementation and interviewing. A 2-week training was held for survey staff in Barbados by AID Inc. It included practical training and role-play in completing all questionnaires in health facilities of different types.

2.5.2 Data Collection Instruments

Data were collected using structured printed instruments. These instruments are an adaptation of the HIV and AIDS Service Provision Assessment questionnaires developed in the MEASURE DHS+ project and were adapted after consulting with technical specialists from the MOH, USAID, and NGOs knowledgeable about the health services and service program priorities covered by the HSPA.

Operational definitions were developed for the health system components that were measured. These were revised during discussions after the pre-test. A training manual

was developed and distributed to all data collectors to support standardized data collection.

2.5.3 Data Collection Methods

The survey was conducted in March 2005. Data collection consisted of key informant interviews with the most knowledgeable person about a service, observations of facility resources in each service area, interviews with service providers to learn about training and stigma and GPS readings of the geographic coordinates of each facility. Although some facility surveys include observation of providers to assess the quality of care provided and interview of patients upon exiting the service, these are not a part of the HSPA.

Each team received a list of facilities to be visited. Data collection took one day in most facilities, with two days allocated to hospitals, if required. In addition, if one of the observed services, such as VCT or PMTCT for example, was not offered the day of the survey, or the health facility was closed for training or any other scheduled activity, the teams returned on a day when the service was offered or the facility was open for clients.

The team leader was instructed to ensure that the informant for each component of the facility survey was the most knowledgeable person for the particular health service or system component being addressed. Where relevant, the data collector indicated whether a specific item being assessed was observed, reported available but not observed, not available, or whether it was uncertain if the item was available. Equipment, supplies, and resources for specific services were required to be in the relevant service delivery area or in an immediately adjacent room to be accepted as available. Informed consent was taken from the facility director and from all other interviewed respondents and interviewed providers. Data collection teams were supervised throughout the field activities, and re-interviews were implemented for selected sections of the questionnaires for quality control.

2.5.4 Process for Data Management and Report Writing

After the data were collected, AID Inc. staff entered the results into CSPro using double data entry to ensure accurate keying of results. That is, two separate datasets were produced by (at least) two different data entry clerks. The two datasets were then compared for any keying errors. Errors found during the comparison were corrected to create a final dataset. A final dataset along with the original questionnaires were sent to MEASURE Evaluation/University of North Carolina, which completed the data analysis using STATA®.

The country report was written by MEASURE Evaluation/Macro International Inc. technical staff and were vetted and revised with input from country representatives and stakeholders. St. George's University, Grenada, assisted with the final phase of the country report review and revisions. A final regional report will be written with input



from MEASURE Evaluation/Macro International Inc. technical staff and MOH officials responsible for the programs included in the survey.

2.5.5 Data Analysis and Conventions Followed in Developing the Indicators

The following conventions were observed during the analysis of the HSPA data:

- ▶ **Assessing the availability of items.** Unless specifically indicated, the HSPA considered observed items as available. HIV and AIDS services are frequently offered in various service sites within large facilities. For example, HIV testing may be offered to clients who come to a VCT clinic, but also may be offered to sick clients attending different outpatient clinics as well as to inpatients on different types of inpatient units. Among elements identified for supporting the quality of services related to HIV and AIDS, some need only be at any location in a facility, with the assumption that all units can access the item (e.g., medicines, laboratory tests, facility-level policies). Recordkeeping is necessary for clients who receive services from any service site, but the records may be kept in different locations depending on the organization of a facility. Some items, such as service statistics and client records may be centralized or decentralized, depending on the organization of a facility. For this survey, it is assumed that as long as a unit offering a service knows where the records are, and the existence of records in that site is verified, it is confirmed that records are being kept for clients receiving services from the unit. It is not reasonable, however, to assume that providers will run around a facility in search of soap and water to wash their hands or for guidelines to remind them of information when providing services to a client. Thus, some items, such as those for infection control, and guidelines and protocols, need to be near each relevant service delivery area. The analyses of the quality of HIV and AIDS and related services for this survey follow the general conventions when determining whether a facility meets the standards defined as those necessary to provide quality services.
- ▶ **Provider information.** Not infrequently, providers indicated that they “personally provided” a service that the facility did not offer. It may be that providers indicated services they provide outside the facility. For the HSPA, only providers from facilities that offered the service in question were included in the analysis.
- ▶ **Development of aggregate variables.** Aggregating the data into subsets makes it possible to analyze many pieces of information and see how they relate to the overall capacity to provide services. It also enables monitoring of changes in capacity to provide services and changes in adherence to standards, since there may be improvements in some items but not in others. The aggregate variables presented in this report are based on definitions of the common indicators developed for the Presidential Emergency Plan for AIDS Relief Initiative by an international technical working group, comprising representatives from World Health Organization (WHO), UNAIDS, USAID, and other organizations, including NGOs that implement HIV and AIDS services. Each of these indicators has been defined in detail, and the components measured in a sample of health facilities. These indicators and their

components are an initial phase in the process of defining useful health information aggregates.

2.6 MAPPING FACILITIES

The mapping component of this data collection effort is in line with global trends to map health care facilities, such as the Service Availability Mapping (SAM) initiative by WHO. Maps are valuable tools for monitoring programs, and increasing their use will help increase the demand for and use of spatial data in the public health field. As a result of this exercise, maps of each country are made to illustrate the geographic distribution of services, which help to plan and monitor the scale-up of AIDS-related services. Interviewers were trained in the use of GPS units, and geographic coordinates of the facilities were obtained during field work (for facilities included in the survey). Maps of the facilities are included in the report.

CHAPTER 3: RESULTS—CAPACITY TO PROVIDE SERVICES FOR HIV AND AIDS

3.1 OVERVIEW

The National AIDS Committee (NAC) with the mandate to provide guidance to the Ministry of Health and Social Security was established in 1988.³⁶ It comprises government agencies, civil society partners, the private sector, and religious organizations. The NAC has been assisted by CAREC, which has been working with Dominica and other countries in the region to develop multisectoral strategic plans to address HIV and AIDS. The capacity of the NAC, however, requires further expansion to address the services needed for HIV transmission prevention and optimal maintenance of Persons Living with HIV and AIDS (PLHIVs).

An international technical working group made up of representatives from the World Health Organization (WHO), United Nations program on HIV/AIDS (UNAIDS), the United States Agency for International Development (USAID), and other organizations, including non-governmental organizations (NGOs) that implement HIV and AIDS services, has developed common indicators for measuring the quality of HIV and AIDS services provided through the formal health sector. The HSPA responds to and provides data on the following internationally accepted indicators. They fall into the following broad categories (1–5), with specific indicators listed below each, as necessary:

1. Capacity to provide basic-level services for HIV and AIDS
 - 1.1 System for testing and providing results for HIV infection
 - 1.2 Systems and qualified staff for pre- and post-test counseling
 - 1.3 Specific health services relevant to HIV and AIDS (TB, Malaria, STI) including resources and supplies for providing these services
 - 1.4 Elements for preventing nosocomial infections
 - 1.5 Trained staff and resources providing basic interventions for prevention and treatment for people living with HIV and AIDS.
2. Capacity to provide advanced-level services for HIV and AIDS
 - 2.1 Systems and items to support the management of opportunistic infections and the provision of palliative care for the advanced care of people living with HIV and AIDS

³⁶ Commonwealth of Dominica Statement by Senator Honourable Jacqueline Theodore at the United Nations General Assembly Special Session on HIV/AIDS, June 2001. Available at <http://www.un.org/ga/aids/statements/docs/dominicaE.html>.



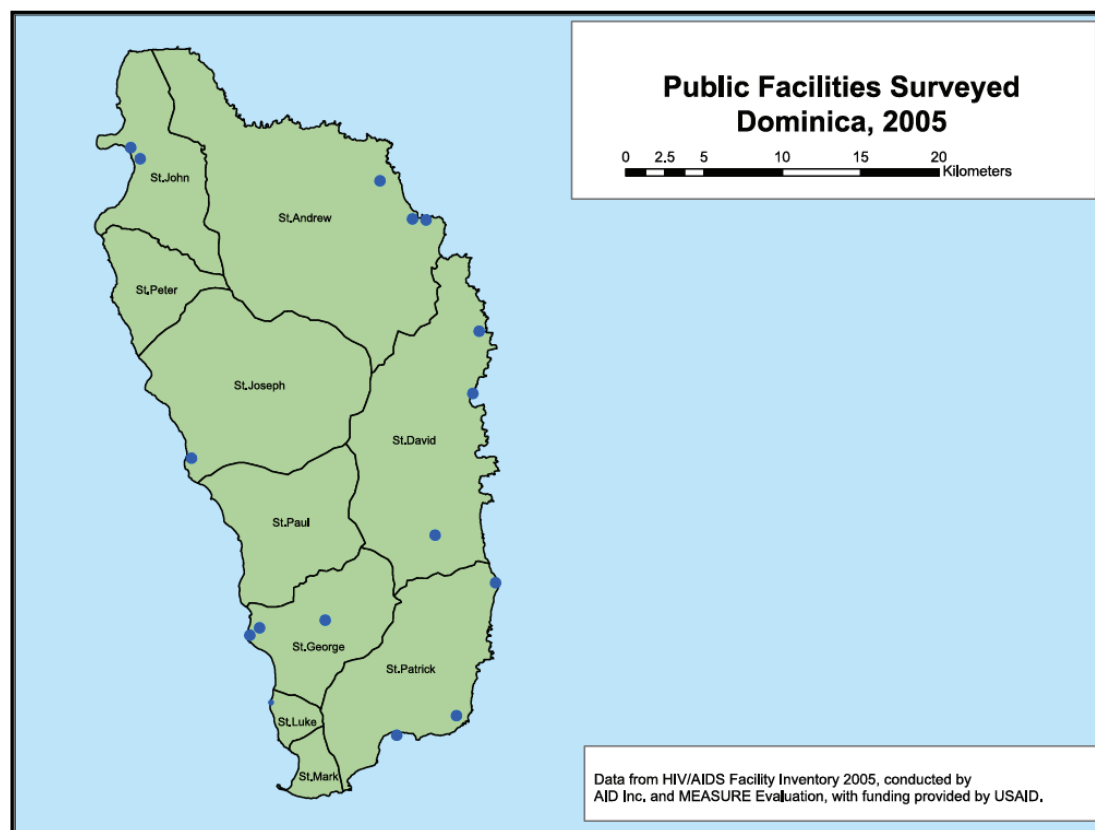
- 2.2 Systems and items to support advanced services for the care of people living with HIV and AIDS
 - 2.3 Systems and items to support antiretroviral combination therapy
 - 2.4 Conditions to provide advanced inpatient care for people living with HIV and AIDS
 - 2.5 Conditions to support home care services
 - 2.6 Post-Exposure Prophylaxis (PEP).
3. Data availability and recordkeeping systems for monitoring HIV and AIDS and support
4. Capacity to provide services for prevention of mother-to-child transmission (PMTCT and PMTCT+)
5. Availability of youth-friendly services (additional indicator).

The indicators and components that were collected through a sample of health facilities are reported below. The emphasis was on public facilities, although the inventory also included a sampling of private facilities where HIV testing and/or care services are provided. Only public facilities are discussed in this report. A comparison of private versus public facilities as well as a comparison of different levels of services (hospitals versus health centers) will be included in a forthcoming regional report.

3.2 AVAILABILITY OF PROVIDERS AND SERVICES

The HSPA assessed the availability of HIV and AIDS-related services in Dominica. As shown in Figure 3.2., the survey included 16 public facilities located in 7 parishes, and 56 public providers were interviewed.

Figure 3.2: Public facilities surveyed, Dominica 2005



The services that were assessed are components of either basic HIV and AIDS services or advanced HIV and AIDS services. The components of basic- and advanced-level services as well as PMTCT and youth-friendly services are described below:

- ▶ **Voluntary Counseling and Testing (VCT).** The survey defines a facility as offering counseling and testing if clients are offered the HIV test; then either the facility conducts the test or there is a system for the facility to receive results back and to followup clients for post-test results (“HIV Testing System”). A facility where clients are simply referred elsewhere was not defined as offering counseling and testing, as it is expected that the other location counsels and follows up on test results. (Basic-Level Services)
- ▶ **Care and Support Services (CSS).** Care and support services include any services that are directed toward improving the life of an HIV-infected person. These most often include treatment for opportunistic infections, including treatment for illnesses commonly associated with or worsened by HIV infection, such as tuberculosis, sexually transmitted infections, and malaria. Other CSS may include palliative care and socio-economic and psychological support services. Along with CSS, infection



control measures were assessed for all service units assessed in the facility. (Basic-Level and Advanced-Level Services)

- ▶ **Antiretroviral Therapy (ART).** This refers to providing antiretroviral (ARV) medicines for treatment of the HIV-infected person. (Advanced-Level Services)
- ▶ **Post-Exposure Prophylaxis (PEP).** This refers to provision of ARV medicines for prevention of infection, for persons at risk. Since PEP requires access to ARVs, it is not surprising that this is available most often in facilities where ART services are available. (Advanced-Level Services)
- ▶ **Prevention of Mother-To-Child Transmission (PMTCT).** A facility is defined as offering PMTCT services if any activities related to prevention of transmission are offered. This may include only counseling about exclusive breastfeeding for PMTCT, or may include all components of PMTCT services, including provision of antiretroviral medicines during labor.
- ▶ **Youth-Friendly Services (YFS).** This refers to facilities that have youth-friendly programs for HIV and AIDS-related services and that have trained providers and guidelines for the services. Within a facility the observed policy/guidelines for youth-friendly services, at least one provider trained in providing youth-friendly services and the facility reports implementing youth-friendly services.

In addition to the key indicators of HIV and AIDS services, region-specific indicators were also collected by the HSPA. The availability of trained staff was assessed by interviewing service providers to determine their areas of service and recent training along with attitudes towards PLHIV. A concern with the movement of clients within the region in search of quality PMTCT and ART services was also addressed by the HSPA.

3.2.1 Region-Specific Findings

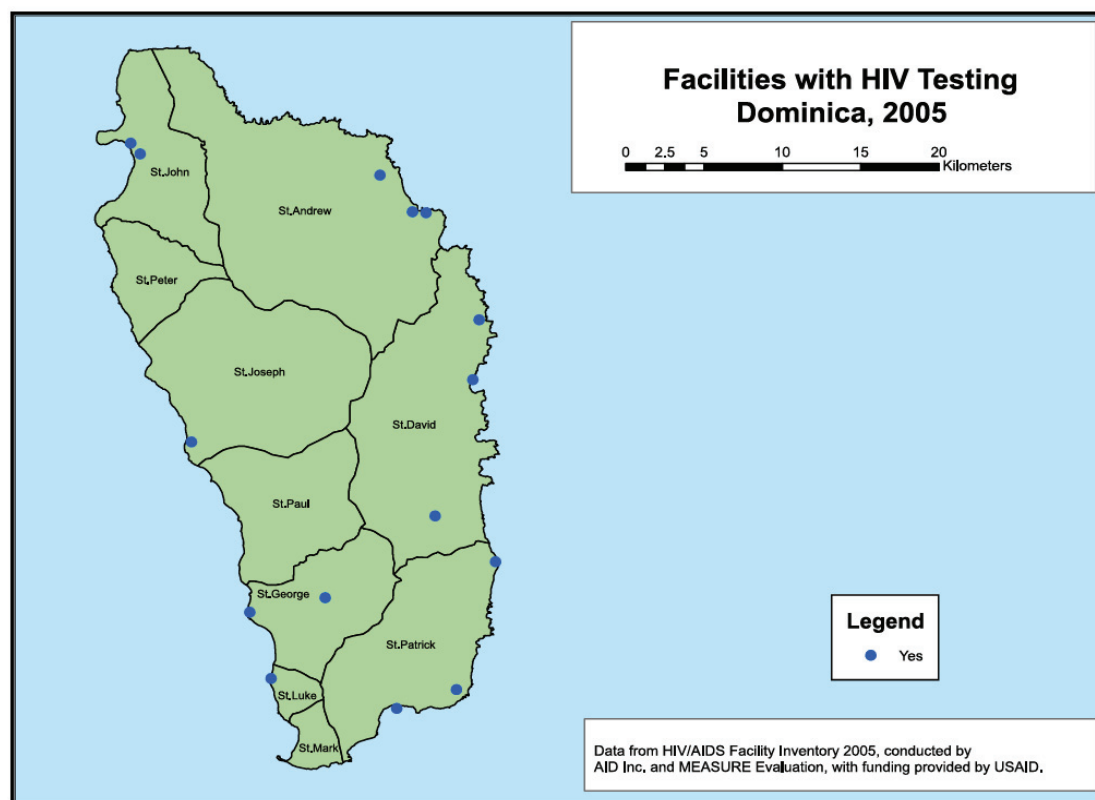
Training of Service Providers

In Dominica, the HSPA interviewed 56 service providers from among the 16 public facilities sampled. The public facilities and provider information was broken down to identify facilities providing specific types of services, and among the facilities, the number of providers who were recently trained in specific service areas (within the last 3 years).

The HSPA explored several key indicators that are highlighted here, and which will be helpful in assessing the provider and service availability in Dominica.

Of the 16 public facilities surveyed in Dominica, 15 facilities had an HIV testing system. (Figure 3.2.1a).

Figure 3.2.1a: Facilities with an HIV testing system, Dominica 2005



Three of the 15 facilities with an HIV testing system had at least one counselor trained in pre- and post-test counseling by the Caribbean HIV/AIDS Regional Training Initiative (CHART)/JHU (Table 3.2.1a). An HIV testing system is defined in the HSPA as a facility offering counseling and testing, where clients are offered the HIV test, and then either the facility conducts the test or there is a system for the facility to receive results back and to follow up clients post-testing. This is an important distinction to make, since in some countries it has been shown that HIV testing happens without a full system being in place or without pre- and post-test counseling.

Table 3.2.1a: Number of public facilities sampled, number of those facilities with an HIV testing system (VCT)¹, and number of facilities with an HIV testing system with at least one counselor of pre- and post-test counseling trained by CHART, HSPA Dominica 2005

Number of facilities sampled ²	Number of sampled facilities with HIV testing system	Number of sampled facilities with HIV testing system with at least one counselor of pre- and post-test counseling trained by CHART
16	15	3

¹ Facility offers counseling and testing (on-site or off-site) and keeps records of having received test results.

² Includes only public facilities.



Number of Clinical Sites Providing ART by a CHART-Trained Provider

Two types of interviews were used to report on training of providers. Table 3.2.1b is based on the facility inventory where the in-charge of a facility was queried about the level of training of staff. Tables 3.2.1c and 3.2.1d are based on the responses from the health workers interviewed about the training they received.

Table 3.2.1b: Training in ART by CHART as reported by public facilities, HSPA Dominica 2005

Number of facilities	Number of facilities offering ART services	Number of facilities reporting a director of ART services	Number of facilities reporting a director of ART services trained by CHART/JH	Number of facilities reporting provision of adherence counseling	Number of facilities reporting provision of any counseling for ART medicines	Number of facilities reporting at least one trained provider of adherence counseling	Number of facilities reporting at least one trained provider of adherence counseling trained by CHART
16	2	0	0	2	2	2	0

Only 2 of the 16 public facilities surveyed reported that they provide antiretroviral therapy (ART),³⁷ and 2 facilities reported provision of adherence counseling for ART medicines (Table 3.2.1b). Neither of these facilities reported having a director. Capacity in ART service provision is likely challenged by the relatively limited number of staff. Capacity building must go hand-in-hand with scaling-up programs, resources, and staffing.

In the facility inventory, the training received in ART and/or adherence counseling was not identified as having been done through CHART. However, from the health worker interview (Table 3.2.1c), one facility had at least one provider of ART who was trained by CHART.

³⁷ For the purposes of this assessment, ART is defined as prescribing ART; medical follow-up for ART clients; or ordering/prescribing lab tests to monitor ART.

Table 3.2.1c: Number of facilities with at least one CHART-trained provider in ART as reported by providers interviewed,¹ HSPA Dominica 2005

Number of facilities	Number of facilities with at least one trained provider in/of:							
	Adherence counseling for ART	Adherence counseling for ART who reported being trained by CHART	Pre-scribing ART	Prescribing ART who reported being trained by CHART	Medical follow-up for ART	Medical follow-up for ART who reported being trained by CHART	Ordering and/or prescribing lab tests for monitoring ART	Ordering and/or prescribing lab tests for monitoring ART who reported being trained by CHART
16	2	1	1	1	2	1	1	1

¹Results reported at facility level for public facilities only. Provider is considered trained provider if training occurred within the last year.

From the health worker interview, two providers reported having been trained in ART adherence counseling, medical follow-up for ART and ordering and/or prescribing lab tests for monitoring ART in the past year, but only one provider per indicator reported having been trained by CHART (Table 3.2.1d).

Table 3.2.1d: Number of CHART-trained providers in ART as reported by providers,¹ HSPA Dominica 2005

Number of providers	Number of trained providers in/of:							
	Adherence counseling for ART	Adherence counseling for ART who reported being trained by CHART	Pre-scribing ART	Prescribing ART who reported being trained by CHART	Medical follow-up for ART	Medical follow-up for ART who reported being trained by CHART	Ordering and/or prescribing lab tests for monitoring ART	Ordering and/or prescribing lab tests for monitoring ART who reported being trained by CHART
56	2	1	1	1	2	1	2	1

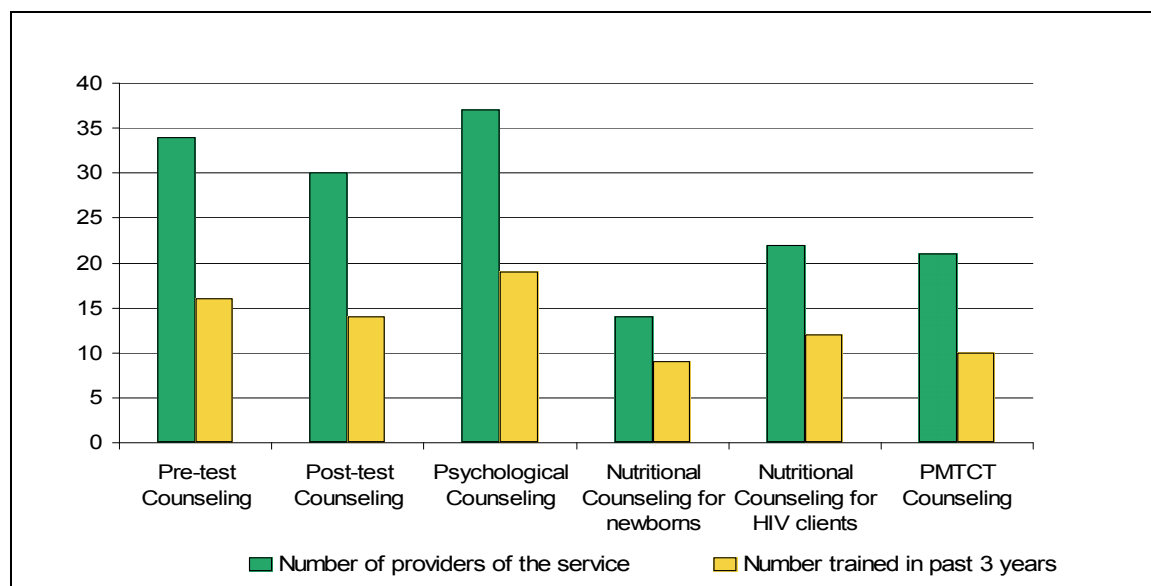
¹Results reported at facility level for public facilities only. Provider is considered trained provider if training occurred within the last year.

Proportion of Providers of HIV and AIDS-Related Services Who Are Trained in Those Services

An assessment of this indicator has focused on basic HIV and AIDS-related services (note that more details on basic services are reported under Section 3.3, and advanced-services are reported in Section 3.4). The HSPA looked at providers of HIV and AIDS-related services and their specific area of service. It then looked at those who had been trained recently (within the past 3 years). Figure 3.2.1b shows the number of providers of counseling services of the 56 total providers surveyed who were trained recently.



Figure 3.2.1b: Number of providers of HIV and AIDS-related counseling who were trained in their area of counseling, Dominica 2005



The data illustrate that many providers have not received recent training in HIV and AIDS-related counseling services. Of the six types of counseling identified (Figure 3.2.1b), psychological counseling had the highest number of providers (37), as well as the highest number of providers trained (19) within the past 3 years of this service.

The data show that 64 percent of providers of nutritional counseling for new mothers (9 of 14 providers trained in newborn nutrition) have been trained within the last 3 years. However, just under half of the providers have received recent training in PMTCT (10 of 21 providers).

It is also important to look at the proportion of providers who see/treat some of the common diseases often linked with HIV and AIDS, including sexually transmitted infections (STI), malaria and TB. Although it is a standard disease area assessed in the HSPA, it should be noted that malaria is not a major concern in Dominica. Table 3.2.1e shows the number of providers of STI and malaria diagnoses/treatment and TB services who were trained recently. As expected, malaria diagnosis and treatment has the lowest number of trainees. The largest proportion of recent trainees is among those who provide STI diagnoses and treatment (13 of 28 providers of the service have been trained in the last 3 years). Twenty-three health care professionals provide TB services and close to one-fourth of providers (6 of 23) have been trained in the last 3 years. STIs might be an area that could be assessed further, in terms of number of providers trained in this area and the impact of STIs on co-infection rates with HIV and AIDS. TB services should be of concern, and whether there is an adequate number of trained providers to handle the patient load if the prevalence rate increases. TB becomes more of a risk and concern for the health system as HIV prevalence rises. The lifetime risks of

active TB are 5 to 10 percent in people without HIV, but rises to 50 percent in those with HIV.³⁸

Table 3.2.1e: Of the public facilities sampled, number of providers of STI and malaria diagnosis/treatment and TB services who were trained in the last three years, HSPA Dominica 2005

Total number of providers	STI diagnosis/treatment		Malaria diagnosis/treatment		TB services ¹	
	Number of providers of the service	Number of providers trained within last 3 years	Number of providers of the service	Number of providers trained within last 3 years	Number of providers of the service	Number of providers trained within last 3 years
56	28	13	7	1	23	6

¹TB services defined as: clinical diagnosis, sputum diagnosis, prescription of treatment, follow-up treatment, or DOTS.

3.2.2 Service Provider Stigma

Provider stigma can play a major role in the quality of services provided to PLHIV. One study and literature review completed in Barbados found that “generally, health care settings with high levels of fear and discriminatory practices have few measures in place to reduce the risk of occupational exposure as well as no management protocols and policy guidelines for dealing with HIV/AIDS. The survival rate for HIV/AIDS patients is higher among practitioners with more experience in HIV/AIDS management. Service providers need to be more aware of how their prejudices affect client’s health-seeking behavior and to develop sensitivity to enable them to effectively work with people with HIV/AIDS.”³⁹

To provide an estimate of proportion of providers of HIV and AIDS-related services reporting accepting attitudes towards PLHIV, a composite indicator was constructed to measure provider stigma. The indicator is derived from providers’ responses (recorded on a 4-point Likert scale) of agreement or disagreement with the following series of statements. Respondents with a positive score of 6 out of the following 6 questions are considered to have accepting attitudes towards PLHIVs:

1. People who are infected with HIV should not be treated in the same place as other patients in order to protect other patients from infection.
2. People with HIV are generally to blame for getting infected.

³⁸ Pape, J. W. 2004. Tuberculosis and HIV in the Caribbean: Approaches to diagnosis, treatment, and prophylaxis. *Top HIV Med.*, 12(5), 144–149.

³⁹ Massiah E., T. C. Roach, C. Jacobs, et. al. 2004. Stigma, discrimination, and HIV/AIDS knowledge among physicians in Barbados. *Rev Panam Salud Publica/Pan Am J Public Health*, 16(6), 397.



3. Providing health services to people infected with HIV is a waste of resources since they will die soon anyway.
4. Clients who have sexual relations with people of the same sex deserve to receive the same level and quality of health care as other clients.
5. Health providers have to be careful not to get a reputation for treating HIV-positive clients, since this might affect who might go to them for other health services.
6. You avoid touching clothing and belongings to clients whom you know or suspect have HIV for fear of becoming HIV-infected.

Four of the six items are related to internationally recognized measures of health worker attitudes toward PLHIV (1–4) and health worker comfort working around PLHIV (6).⁴⁰ Item 5 was adapted locally to further explore health worker stigma.

In Dominica, of 56 public facilities sampled, 54 percent of providers of HIV and AIDS-related services responded with accepting attitudes toward PLHIV (Table 3.2.2). Since this is only a sample of providers in the country, one cannot make assumptions about attitudes of all providers, but there appears to be a need to sensitize health providers and better inform them. It has been reported elsewhere that health care providers without an in-depth knowledge of HIV transmission hold more stigmatizing attitudes.⁴¹

Table 3.2.2: Of the public facilities sampled, percentage of providers with an accepting attitude toward people living with HIV/AIDS,¹ HSPA Dominica 2005

Total number of public providers	Percentage of public providers with a positive attitude toward PLHIV
56	54

¹Based upon six questions related to HIV/AIDS stigma.

3.2.3 Patient Movement within the Region to Access Services (ART and PMTCT)

With the creation of the CARICOM Single Market and Economy (CSME) in 1989 with the purpose of advancing integration and promoting economic growth in the region, there has been an anticipated increase in the migrant labor. Such population mobility is likely to increase the spread of HIV and burden the HIV and AIDS response and treatment of some National AIDS Programs (NAPs).⁴² Table 3.2.3 illustrates that there is a record of this happening in Dominica. Four of the nine public facilities offering

⁴⁰ United Agency for International Development. June 2005. *Working Report Measuring HIV Stigma: Results of a field test in Tanzania*. Silver Spring, MD: Social and Scientific Systems, Inc. The Synergy Project. Washington, DC, 58–76.

⁴¹ Ibid.

⁴² MEASURE Evaluation. 2005. The implications of a Caribbean Community (CARICOM) Single Market and Economy (CSME) for population mobility and the spread of HIV. Calverton, MD: ORC Macro.

PMTCT services reported providing PMTCT services to residents of other countries, although no reports of ARV provision to residents of other countries were generated during the month preceding the HSPA. No ART patients reportedly live outside Dominica. However, mechanisms to track movement of PLHIV around the region are not in place. This makes it difficult to assess the “full picture” of migration for health services. Nevertheless, this is an interesting finding and might be something to study further and assess whether the programs, countries and the region should address it. It has been reported elsewhere that due to high levels of stigma and discrimination, people often seek services outside their own health districts in order to remain anonymous. It is well known that people travel long distances, even to other countries, for care and treatment of HIV. This underlines the need not only for urgent measures to reduce stigma, but also the importance of having high-quality services available throughout the region.^{43, 44}

Table 3.2.3: Provision of ART and PMTCT services to residents of other countries, by public facilities, HSPA Dominica 2005

Number of facilities	Number of facilities offering ART service	Of those offering ART, number with ART patients that live in another country	Number of facilities offering PMTCT services	Of those offering PMTCT, number that:	
				Report any PMTCT service provision to residents of other countries	Report providing ARV prophylaxis to residents of other countries during the last month
16	2	0	9	4	0

3.3 BASIC-LEVEL SERVICES FOR HIV/AIDS

3.3.1 Availability of Basic-Level Services

The HSPA assessed two different levels of services for HIV and AIDS—basic and advanced. Both are described briefly in Section 3.2, page 18. This section reviews the results of basic-level of services for HIV and AIDS, which includes voluntary counseling and testing (VCT) for HIV, services for HIV and AIDS -related care and support (TB, STI, malaria, and infection control), and basic-level treatment of opportunistic infections and provision of palliative care. In this report, a facility is used to describe any health service facility or other non-home-based care site where services related to HIV/AIDS are offered. Within one facility there may be several locations where the same service is offered. Each of these locations is defined as a service site.

⁴³ PAHO. 2005. *Access to care for people living with HIV/AIDS (PLHIV)*. Provisional Agenda Item 4.15 CD46/20 (Eng.); 46th Directing Council, 57th Session of the Regional Committee. World Health Organization: Washington, DC: September 26-30, 2005.

⁴⁴ MEASURE Evaluation. 2005. *The Implications of a Caribbean Community (CARICOM) Single Market and Economy*.



Of the 16 public facilities surveyed, 15 have an HIV testing system, 13 provide STI services, and 11 offer TB diagnostic or treatment services of any kind, and only 3 reported offering malaria treatment services (Table 3.3.1) Of the 16 public facilities, 11 offer treatment for opportunistic infections for HIV and AIDS clients, and 12 offer palliative care.

Table 3.3.1: Basic HIV/AIDS-related service provision by public facilities, HSPA Dominica 2005

Total number of facilities	Number of facilities with HIV testing system	Number of facilities offering STI services	Number of facilities offering any TB diagnostic or treatment services	Number of facilities offering malaria treatment services	Number of facilities offering treatment for opportunistic infections for HIV/AIDS clients	Number of facilities offering palliative care for HIV/AIDS clients
16	15	13	11	3	11	12

3.3.2 Voluntary Counseling and Testing

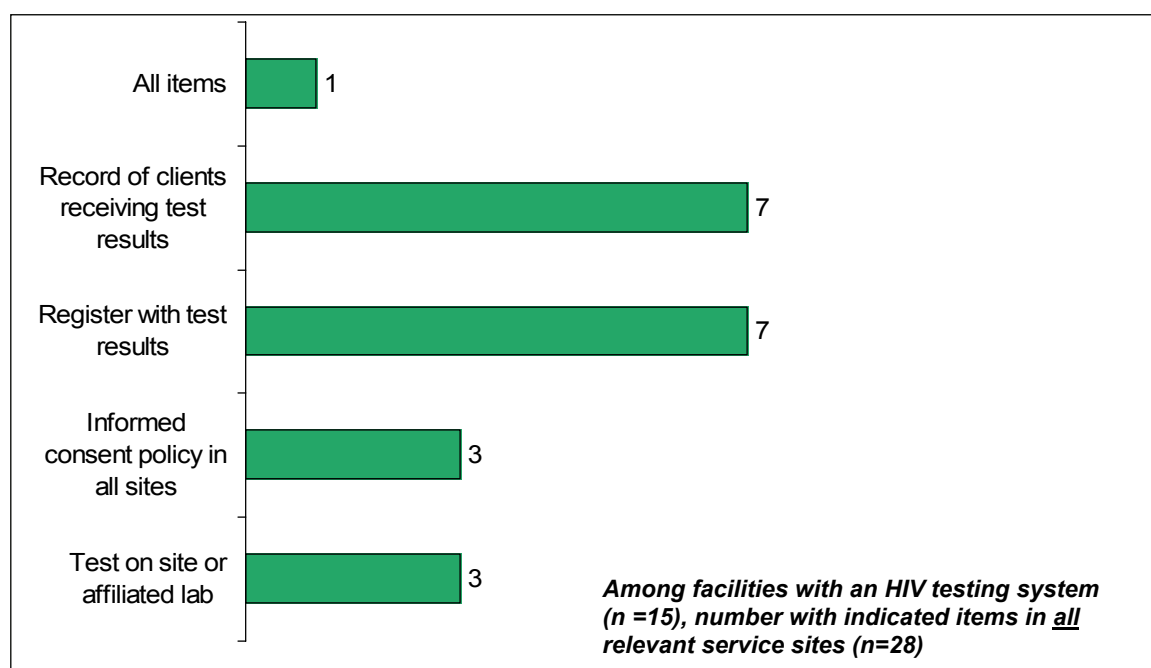
A facility is defined as having an HIV testing system in place if the facility offers counseling and HIV testing to clients and has a record of clients who received test results (i.e., facility either conducts the test, has an affiliated laboratory, or has an agreement with a testing site to return test results to the facility). A facility where clients are referred elsewhere for testing or receiving results was not defined as having an HIV testing system, since it is expected that the referred location counsels and follows up on test results. Beyond an HIV testing system, a menu of services needs to be available to provide clients with basic-level care, support and treatment for HIV-related conditions. Table 3.3.2 shows that among the 15 facilities that have an HIV testing system as defined above, 12 offer STI services, 10 offer TB diagnostic or treatment services, 10 offer treatment for opportunistic infections for HIV and AIDS clients, and 11 provide palliative care for HIV and AIDS clients. Since malaria is not a widespread problem, it is not surprising that only three of the facilities with an HIV testing system in place offer malaria treatment services.

Table 3.3.2: Basic HIV/AIDS-related service provision by public facilities that have an HIV testing system, HSPA Dominica 2005

Total number of facilities	Number of facilities with HIV testing system	Among facilities with an HIV testing system:				
		Number of facilities offering STI services	Number of facilities offering any TB diagnostic or treatment services	Number of facilities offering malaria treatment services	Number of facilities offering treatment for opportunistic infections for HIV/AIDS clients	Number of facilities offering palliative care for HIV/AIDS clients
16	15	12	10	3	10	11

The 15 facilities with an HIV testing system included 28 sites with an HIV testing system. Systems for testing and providing results for HIV tests are shown in Figure 3.3.2a. While 7 of the 15 facilities had either an HIV test available or records were observed that provided results for tests conducted outside the facility, only 3 of the 15 facilities had an HIV test available in the facility or an affiliated laboratory. An informed consent policy for HIV testing was observed in all relevant service sites of three facilities. In seven facilities, a register with HIV test results was observed. Records for clients receiving HIV test results were observed in seven facilities. In only one facility were all of the following items for the indicator observed the availability of an HIV test in the facility or an affiliated laboratory, records of results, an informed consent policy for HIV testing, a register for HIV test results, and a record of clients having received HIV test results.

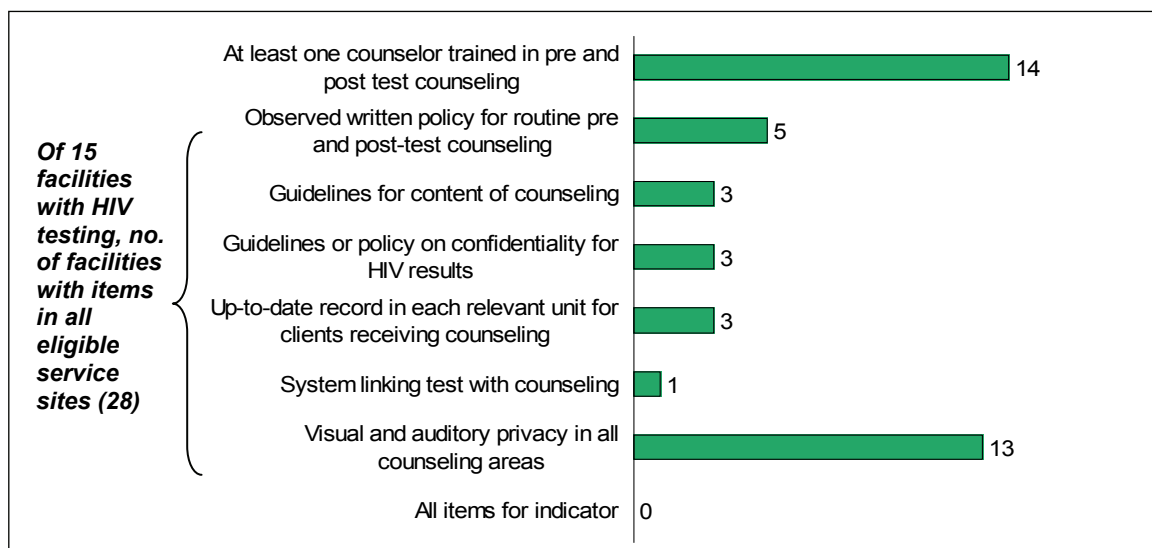
Figure 3.3.2a: System for testing and providing results for HIV test, Dominica 2005



Systems and trained staff are needed to ensure full coverage for quality HIV testing and counseling services. Additional scale-up will enable Dominica to have systems and qualified staff in place for pre- and post-test counseling. The current situation is shown in Figure 3.3.2b. All of the facilities have at least one counselor trained in pre- and post-test counseling assigned to counseling and testing sites (15 of 15 facilities with an HIV testing system). However, one-third of the facilities had an observed written policy for routine provision of pre- and post-test counseling for HIV testing (5 of 15), which is important for consistency and quality of information given to clients. Among the systems in place in service sites within facilities, three facilities had observed guidelines for content of pre- and post-test counseling in all eligible service sites. Similarly, 3 of 15 facilities had observed guidelines or a policy on confidentiality for HIV test results in all eligible service sites. Both of these results at first glance may seem low; however, the coverage among the facilities is notable.



Figure 3.3.2b: Systems and qualified staff for pre- and post-test counseling, HSPA Dominica 2005



In a site or facility offering HIV testing and counseling, it is important to have privacy to respect confidentiality. As is noted in the literature, “Stigma, shame and denial also surround HIV/AIDS in many parts of the Caribbean and frequently preclude open discussion of personal sexual issues.”⁴⁵ Thus, it is very important to have visual and auditory privacy possible in all counseling areas. Thirteen of the 15 facilities with an HIV testing system have this type of privacy available in all eligible service sites. None of the facilities met the strict definition of having all items present for a complete system for pre- and post-test counseling (Figure 3.3.2b).

3.3.3 Services and Service Conditions Relevant to HIV and AIDS Care and Support

Availability of Services

Care and support services (CSS) for PLHIV include any services that are directed towards improving the life of PLHIV. Other CSS may include palliative care and socio-economic and psychological support services. Tuberculosis (TB) and sexually transmitted infections (STIs) are both illnesses associated with HIV and AIDS. Programs to “Roll Back Malaria” are being addressed in conjunction with those addressing HIV and AIDS, TB, and STIs, to decrease the most serious underlying causes of death and disease. Facilities that provide CSS should also offer services for TB, STIs and malaria. Following is information on the availability of services for each of these illnesses.

Public facilities were surveyed to assess whether they offer any CSS. Figure 3.3.3a shows the location in Dominica of the 12 such facilities that offer CSS for HIV and AIDS.

⁴⁵ Inciardi, J. A., J. L. Syversten, and H. L. Surratt. 2005. HIV/AIDS in the Caribbean basin. *AIDS Care*, 17 (Supplement 1, June), S9–S25.

Figure 3.3.3a: Location of facilities providing care and support services, Dominica 2005

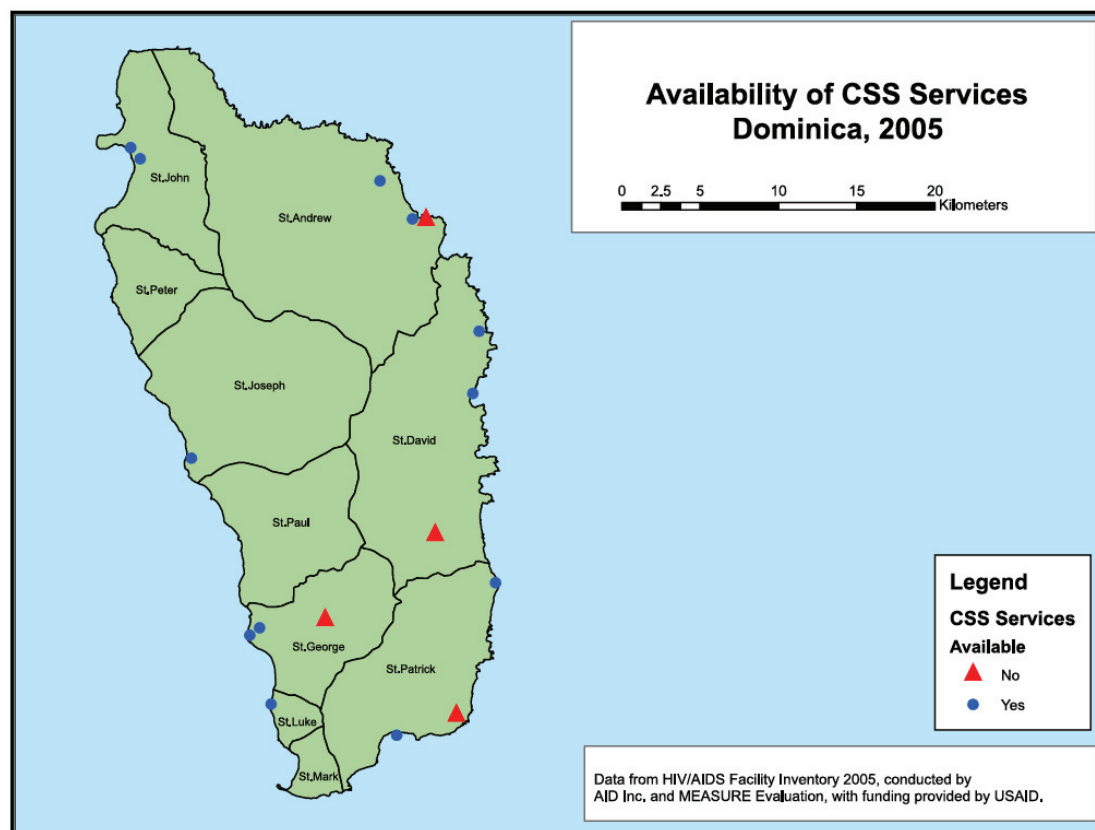


Table 3.3.3a illustrates that of the 16 public facilities surveyed in Dominica, 12 offer CSS to HIV and AIDS clients. Among the 12 facilities that reported offering CSS, 11 have an HIV testing system in place, 11 offer STI services, 10 offer diagnosis or treatment of any kind for tuberculosis, and 3 offer malaria treatment.

Table 3.3.3a: Basic HIV/AIDS-related service provision by public facilities that offer any CSS, HSPA Dominica 2005

Total number of facilities	Number of facilities offering CSS for HIV/AIDS clients	Among facilities offering CSS for HIV/AIDS clients:			
		Number with HIV testing system	Number offering STI services	Number offering any TB diagnostic or treatment services	Number offering malaria treatment services
16	12	11	11	10	3

Supportive Management

In addition to the provision of services, supportive management practices are required to ensure the quality of those services (Table 3.3.3b). This includes recent pre- or in-



service training of providers and regular supervisory visits to service providers. In 9 of the 16 facilities, at least half of the interviewed providers of TB, malaria, or STI services had received pre- or in-service training during the past 3 years. (Table 3.3.3b). Eight facilities reported having at least half of the interviewed providers of TB, malaria, or STI services personally supervised at least once during the past 3 months. In countries with some human resource constraints for HIV and AIDS services and possible lack of consistent funding, this could be an area to look at scaling-up from a regional perspective. For example, a study of public and private physicians in Barbados found that some (especially those who graduated in or before 1984) had not received recent training in HIV and AIDS care and support.⁴⁶

Table 3.3.3b: Number of facilities with supportive management practices for health service providers who treat infections relevant to HIV/AIDS,¹ HSPA Dominica 2005

Number of facilities	Number of facilities with:	
	At least half of the interviewed providers of TB, malaria, or STI services received pre- or in-service training related to one of these topics during the past 3 years	At least half of the interviewed providers of TB, malaria, or STI services were personally supervised at least once during the past 3 months
16	9	8

¹Number of public facilities having the indicated conditions to support health service providers.

Tuberculosis Services and Service-Related Conditions

TB is one of the most common opportunistic infections associated with HIV and AIDS and is one of the leading causes of death in HIV-infected persons. With the pandemic of HIV and AIDS, the incidence of TB was noted to increase, and with this came an increased risk of drug resistance. It is estimated that one-third of the 40 million people living with HIV worldwide are co-infected with TB. People who are HIV-positive and infected with TB are up to 50 times more likely to develop active TB in a given year than are HIV-negative people.⁴⁷

TB diagnosis and treatment is considered an essential component of care for HIV and AIDS clients. The World Health Organization advocates the use of the direct observed treatment short-course (DOTS) strategy for TB treatment to improve compliance with full treatment.

Generally accepted standards for quality of TB services include the following key elements:

- ▶ Diagnosis based on sputum smear, with backup or confirmation using x-ray

⁴⁶ Massiah E., T. C. Roach, C. Jacobs, et al. 2004. Stigma, discrimination, and HIV/AIDS knowledge among physicians in Barbados.

⁴⁷ World Health Organization (WHO). Frequently asked questions about HIV and TB. Available at <http://www.who.int/tb/hiv/faq/en/index.html> (accessed January 30, 2006).

- ▶ Records that indicate newly identified cases and monitor the course of treatment and client adherence to the treatment protocol
- ▶ Standard guidelines and protocols for the TB diagnostic and treatment regime
- ▶ A continuous supply of the TB treatment regime for each patient.

In addition to providing quality treatment for diagnosed cases of TB, it is advocated that all newly diagnosed HIV-infected persons be screened for TB (and that all newly diagnosed TB patients be screened for HIV). Preventive treatment for TB, using isoniazid (INH) in HIV-infected persons who might not yet have TB but who may have been infected is advocated in some instances, but is not, at present, advocated as a routine intervention.

TB is a major co-infection in the greater Caribbean region as well.⁴⁸ The four tables that follow illustrate different service conditions for TB. Eleven facilities with 16 service sites offer any TB services (Table 3.3.3c). Only 2 of the 11 facilities offer DOTS. The DOTS treatment strategy is either directly observed 2 months, follow-up 6 months, or directly observed 6 months, which can be an effective strategy in treating the disease if the infrastructure and medication are available. Another strategy includes follow-up treatment only, in which clients receive follow-up after intensive treatment for TB by a different clinical site/facility. Nine of 11 facilities report that they perform only follow-up treatment (Table 3.3.3c).

⁴⁸ Kaplan, J. 2005. Diagnosis, treatment, and prevention of selected common HIV-related opportunistic infections in the Caribbean region. *Topics in HIV Medicine*, 12(5/December 2004/January 2005).



Table 3.3.3c: Tuberculosis services,¹ HSPA Dominica 2005

Number of facilities offering any TB services	Number of TB service sites	Among facilities offering any TB services, number reporting they follow indicated treatment strategy ²			Among facilities offering any TB services, number with:			
		DOTS ³	Follow-up treatment only ⁴	No direct observation component ⁵	Observed client register at any site where TB treatment is offered	Observed TB treatment protocol at all sites where TB treatment is offered	All first-line TB medicines available ⁶	All items for TB indicator ⁷
11	16	2	9	2	1	2	3	0

¹Number of public facilities having the indicated components for management of tuberculosis (TB).

²More than one treatment strategy may apply if facility offers TB services from multiple sites.

³Treatment strategy followed is either direct observe 2 months, follow up 6 months, or direct observe 6 months.

⁴Follow-up clients after intensive treatment offered elsewhere.

⁵Provides initial TB treatment but no direct observation component.

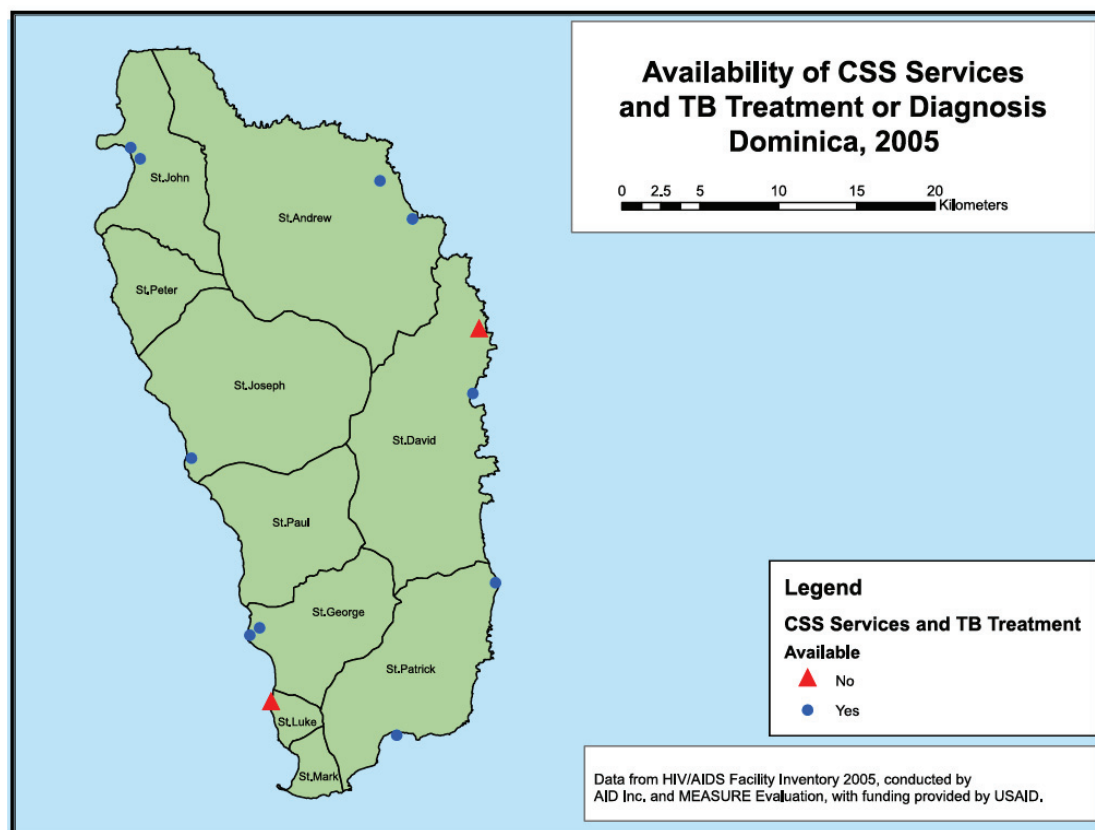
⁶Any combination of isoniazid (INH), rifampicin, ethambutol, and pyrazinamide. If medicines provided are prepackaged for individual DOTS clients, medicines had to be available for all DOTS clients.

⁷Observed client register for DOTS in any service site, TB treatment protocols in all relevant sites, and all first-line TB medicines available in facility.

In resource-constrained settings, diagnosing co-infection or simply diagnosing TB without explicit training (and follow up for providers) can be complicated. Table 3.3.3c further shows that among the facilities offering any TB services, only 2 of the 11 facilities where TB treatment is offered had an observed TB treatment protocol at all sites, and similarly, 3 of the 11 facilities offering any TB services had all first-line TB medicines available (this includes any combination of isoniazid (INH), rifampicin, ethambutol, and pyrazinamide. If medicines provided are prepackaged for individual DOTS clients, medicines had to be available for all DOTS clients). First line treatment is important to treat the disease fully and to assist in preventing multi-drug resistant TB. In Table 3.3.3c, only 1 facility of the 11 offering any TB services had an observed client register at any site where TB treatment is offered; yet, nine facilities offering any TB services reported that they provide follow-up treatment. Registers would be helpful to any follow-up system for TB.

When the HSPA considered provision of TB services among facilities that offer CSS for HIV and AIDS clients (Figure 3.3.3b), the numbers were comparable. Only 10 facilities that offer CSS also provide TB services.

Figure 3.3.3b: Location of CSS services that offer TB treatment or diagnosis, Dominica 2005



There is a real need to have appropriate guidelines on hand for diagnosing TB and HIV and treating the two in co-infection situations, as provision of ARTs and TB medication in this situation would need special attention. Further, providers of HIV and AIDS services need to stay abreast of new information and indications for preventing and treating opportunistic diseases that reflect the breadth of co-infection concerns.⁴⁹ Of the 16 public facilities surveyed, 11 offer any TB diagnostic or treatment services. Nine of the 16 report that they are part of the National DOTS program. Only one had an observed client register and none had a treatment protocol available in all eligible services sites (Table 3.3.3d)

⁴⁹ Pape, J. W. 2004. Tuberculosis and HIV in the Caribbean: Approaches to diagnosis, treatment, and prophylaxis.



Table 3.3.3d: Tuberculosis treatment and/or follow-up using Direct Observed Treatment Short-course (DOTS),¹ HSPA Dominica 2005

Number of facilities	Number of facilities with indicated TB activities			Among facilities following DOTS strategy, number with:				Number of DOTS strategy service sites
	Any TB diagnostic or treatment services	Report they are part of national DOTS program	Follow DOTS strategy ²	Observed client register for DOTS	Observed TB treatment protocol in all eligible service sites	All first-line TB medicines available ³	All items for TB indicator ⁴	
16	11	9	2	1	0	1	0	4

¹Number of public facilities having the indicated components for management of tuberculosis (TB).

²Treatment strategy followed is either directly observe 2 months, follow up 6 months, or directly observe 6 months.

³Any combination of isoniazid (INH), rifampicin, ethambutol, and pyrazinamide. If medicines provided are prepackaged for individual DOTS clients, medicines had to be available for all DOTS clients.

⁴Observed client register for DOTS in any service site, TB treatment protocols in all relevant sites, and all first-line TB medicines available in facility.

It is imperative for TB services that functioning resources and supplies for diagnosing TB are available. It is difficult to clinically diagnosis TB patients who may be co-infected with HIV or AIDS with only one diagnostic tool: x-ray diagnosis, bacteriologic diagnosis, blood culture or nucleic acid amplification assays.^{50, 51} Thus, it is important to assess what is available in country to understand best where the gaps might occur to facilitate the scaling up of services. Table 3.3.3e illustrates the resources that are available among facilities with any TB diagnostic or treatment services.

⁵⁰ Kaplan, J. 2005. Diagnosis, treatment, and prevention of selected common HIV-related opportunistic infections in the Caribbean region.

⁵¹ Pape, J. W. 2004. Tuberculosis and HIV in the Caribbean: Approaches to diagnosis, treatment, and prophylaxis.

Table 3.3.3e: Resources and supplies for diagnosing tuberculosis,¹ HSPA Dominica 2005

Total number of facilities	Number of facilities with any TB diagnostic or treatment services ²	TB diagnosis using sputum				TB diagnosis using X-ray	
		Among facilities diagnosing TB using sputum, number with:			Number of facilities diagnosing TB using sputum test	Among facilities diagnosing TB using X-ray, number with X-ray capacity ⁵	Number of facilities diagnosing TB using X-ray
		All items for conducting sputum test for TB ³	Observed record of sputum test results	All items for indicator ⁴			
16	11	1	1	1	9	1	6

¹Number of public facilities with the indicated tuberculosis (TB) diagnostic elements.

²Unit follows up TB patients, or prescribes initial therapy, or conducts TB test.

³Includes sputum microscopy, culture, or rapid test.

⁴All items for conducting test with observed record of test results.

⁵Facility reports performing X-rays for diagnostic purposes.

Of the 11 facilities that provide any TB diagnostic or treatment services, nine use a sputum test for TB diagnosis (Table 3.3.3e). However only one facility included sputum microscopy, culture, or rapid test, and only one had observed records of sputum test results. Six of the facilities reported diagnosing TB using X-ray, although only one facility among those had X-ray capacity (i.e., reported performing X-rays for diagnostic purposes).

As noted earlier, DOTS is one strategy to treat patients with TB that is fairly effective as it necessitates the direct observation of a client taking medication administered by a provider (the treatment strategy followed is either directly observe 2 months, follow up 6 months, or directly observe 6 months). Table 3.3.3d shows facilities that report having a DOTS strategy and are a part of the national program. Of the 16 facilities in Dominica, nine facilities report that they are part of the national DOTS program. Only two facilities report they follow the DOTS strategy, and four DOTS strategy service sites were found across the two facilities. However, only one facility following the DOTS strategy has all first-line TB medicines available. Only one of the facilities following the DOTS strategy had observed client register for DOTS or observed TB treatment protocol in all eligible service sites. In terms of the protocol, if it is available in certain service sites within the facility, but not all, the facility would be ineligible for this count.

To scale up services to diagnose and rapidly treat patients for TB, it might be beneficial to consider the feasibility of modeling the Haiti system, in which TB testing and diagnosis is performed if patients present for an HIV test with a cough. If possible, clients were treated the same day and co-infected persons were followed up and treated with the appropriate medication. Linking these two services (TB diagnosis and HIV testing and



counseling) might provide a beneficial opportunity to identify and co-treat the two infections.⁵²

Sexually Transmitted Infection Services and Service-Related Conditions

Not only is the most common method of transmission of HIV and AIDS through sexual activities, but there is also a well documented link between other sexually transmitted infections (STIs) and the risk of contracting HIV. Service locations where STIs are treated are prime locations for activities for detection and prevention of HIV and AIDS. In addition, persons with HIV and AIDS are at higher risk than the general population for contracting syphilis. Thus, screening and diagnosis and treatment for STIs, including syphilis, comprise a basic service that should be provided to all at-risk clients.

Generally accepted standards for quality of STI services include the following key elements:

- ▶ Diagnostic and treatment guidelines should be available in all service sites where STI diagnosis and treatment are offered.
- ▶ The probability that a client will receive the correct medicine, in the correct treatment dosage, is improved if the facility can provide the necessary medicine prior to the client's departure.

In addition, laboratory diagnosis is important, as it may be the only means for confirming the presence or absence of many STIs. International experts also advocate that all newly diagnosed HIV and AIDS clients be screened for syphilis.

While 13 of the 16 facilities (and 22 STI treatment service sites from among these 13 facilities) offer STI services, an STI treatment protocol was observed in all sites in only one facility (Table 3.3.3f). All STI medicines were available in only one facility. No facility had all the items available for STI services (i.e., observed treatment protocols in all relevant units, STI medicines available, and condoms in any service area or pharmacy). It should be noted that large facilities such as hospitals with multiple service sites may not have all of the items in every site, and hence are penalized by this indicator. In addition, in some facilities one or two people may provide the service at multiple sites and thereby may only have a protocol at one site but not another. The emphasis on STI services appears to be provision of condoms, with 12 of the 13 facilities offering condoms in any service area or pharmacy of the facility.

⁵² Ibid.

Table 3.3.3f: Diagnosis and treatment for sexually transmitted infections,¹ HSPA Dominica 2005

Total number of facilities	Number of facilities that offer STI services	Number of STI treatment service sites	Among facilities offering STI services, number with:			
			Observed STI treatment protocol in all relevant units	All STI medicines available in facility ²	Condoms in any service area or pharmacy	All items for STI services ³
16	13	22	1	1	12	0

¹Number of public facilities having the indicated components for management of sexually transmitted infections.

²At least one medicine for treating syphilis (doxycycline, erythromycin, penicillin, or tetracycline), gonorrhea (ceftriaxone, ciprofloxacin, or norfloxacin), chlamydia (amoxicillin, doxycillin, erythromycin, norfloxacin, or tetracycline), and trichomoniasis (metronidazole, tinidazole, or miconazole vaginal suppository).

³Observed treatment protocols in all relevant units, STI medicines available, and condoms in any service area or pharmacy.

Malaria Services and Service-Related Conditions

Although malaria is not a major disease concern in Dominica, it was assessed in the HSPA (Table 3.3.3g). The low numbers in this area should not be seen as negative. However, a patient with malaria who were to present him/herself to the health system for care, there is only one facility that had observed malarial medicines where they could be treated. In no facility was a malaria treatment protocol observed in all relevant units. On the other hand, three facilities report that they offer treatment services, which may mean that the client would be given a prescription to have filled elsewhere.

Table 3.3.3g: Malaria diagnosis and treatment,¹ HSPA Dominica 2005

Total number of facilities	Number of facilities that offer malaria treatment services	Number of malaria treatment service sites	Among facilities offering malaria services, number with:		
			Observed malaria treatment protocol in all relevant units	Any anti-malarial medicines in the facility	Treatment protocol in all relevant units and medicines in facility
16	3	4	0	1	0

¹Number of public facilities having the indicated components for management of malaria.

Infection Control

Infection control practices need to be followed in all sites where the possibility of cross-infection between clients, or between providers and clients is possible. Items for infection control that should be in every service site (or in close enough proximity that a provider could reasonably be expected to use it when needed) include the following:

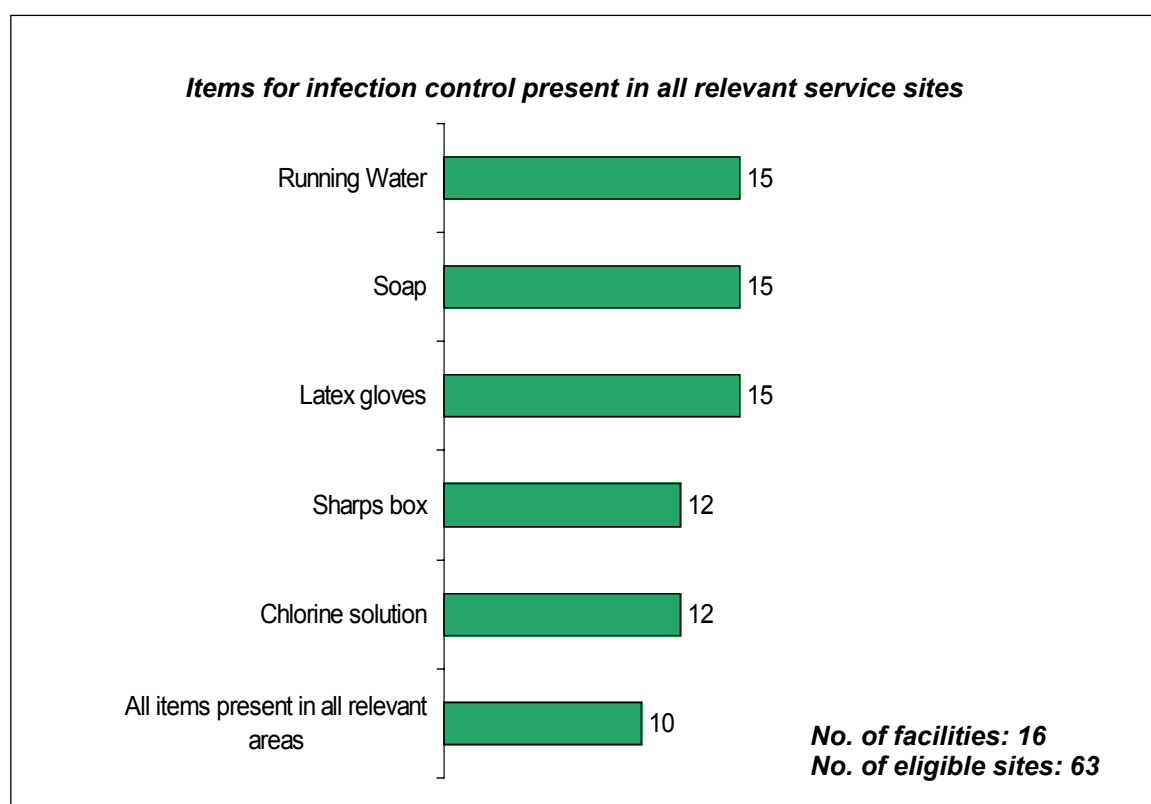


- ▶ Soap and running water, for hand washing
- ▶ A chlorine-based mixture for decontaminating equipment, prior to cleaning and processing for reuse
- ▶ Latex examination gloves
- ▶ A “sharps” container, for immediately placing needles and blades to prevent injury and transmission of blood-borne infections.

In addition, written guidelines are important to reinforce to all staff the expected infection control practices that should be followed.

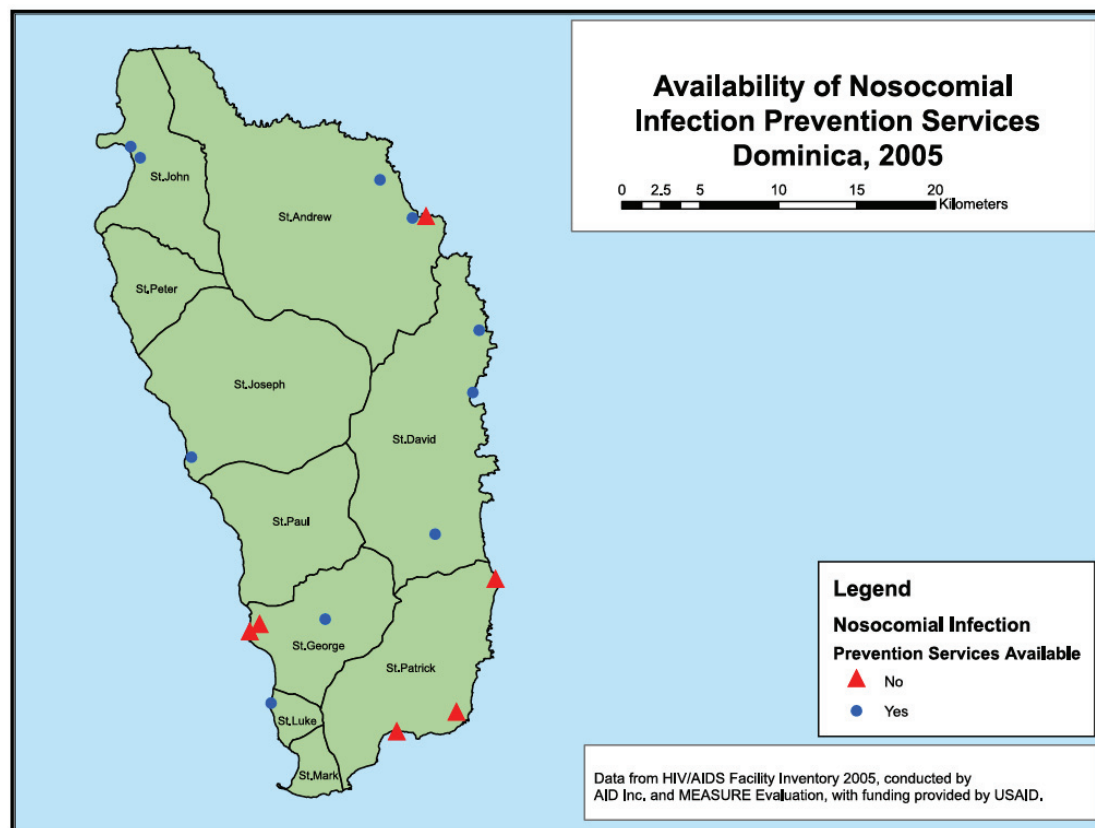
Figure 3.3.3c shows the number of facilities that have the infection control items at all of the sites within the facility. It could be a serious problem if a whole facility does not have any infection control system. Systems should be in place in some of the sections of the facility. If not, a review of the infection control system is needed to determine if there is a problem with infection control in general, or if the facility is just temporarily out of supplies, or if there is a larger systems problem. Certainly, the aim should be to have all of the sites with a completely functioning infection control system that is fully stocked. By reviewing Figures 3.3.3c and 3.3.3d, policymakers and program planners will have a better idea of how their services are achieving full coverage.

Figure 3.3.3c: Elements at public facility service sites for preventing nosocomial infections, HSPA Dominica 2005



While 15 of the 16 facilities surveyed in Dominica (this includes 63 eligible service sites across the 16 facilities) had running water, soap, and latex gloves in all relevant service areas within the facility for infections control, only 12 had a sharps box and 12 had chlorine solution available in all relevant service areas in the facility). Only 10 facilities had all items for infections control present in all relevant service areas in the facility (Figures 3.3.3c and 3.3.3d).

Figure 3.3.3d: Location of sites offering nosocomial infection prevention services, Dominica HSPA 2005

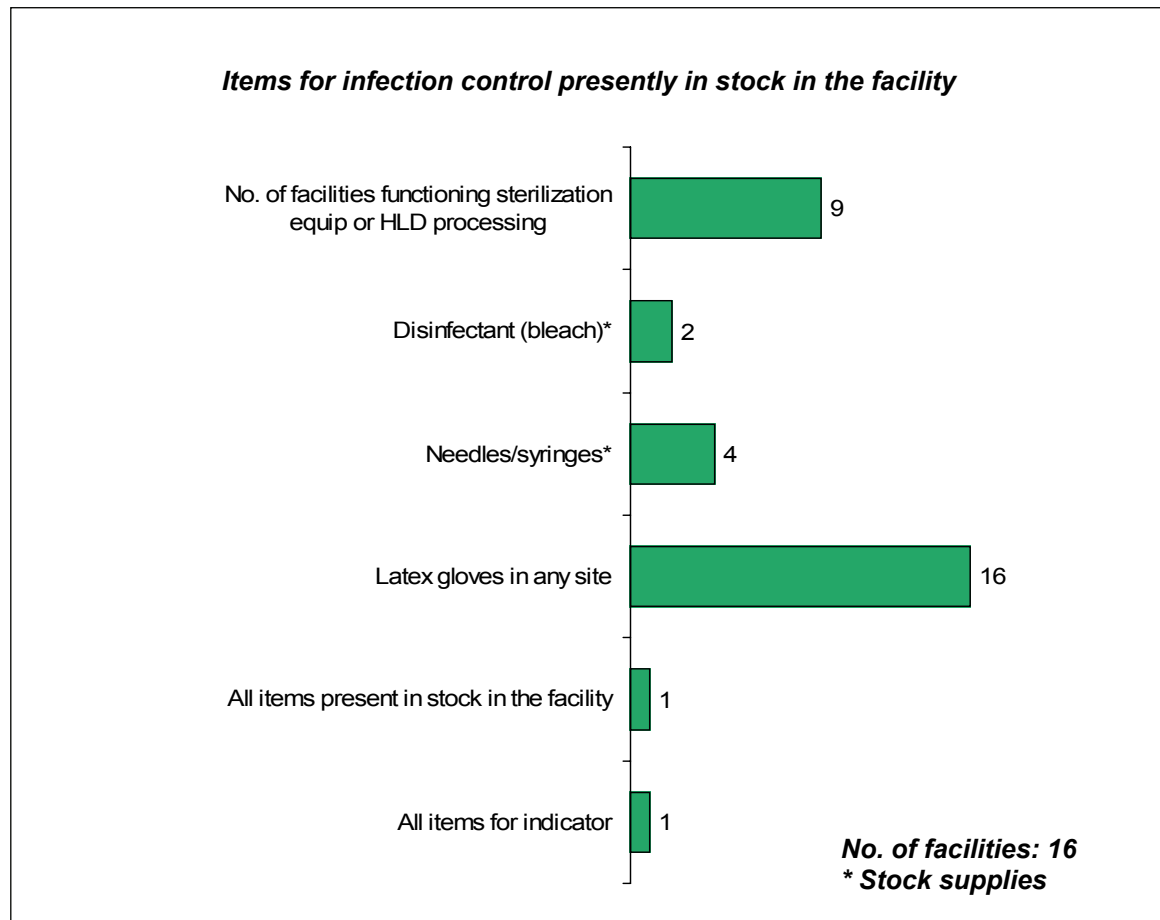


Given the ready availability of stock supplies for infection control and the significance of nosocomial infections to patients with compromised immunity, it is important to note that only slightly more than half of the facilities (only 9 of the 16) had functioning equipment for sterilization or high-level disinfection processing in the facility (Figure 3.3.3e). In only two of the facilities was a disinfectant solution (bleach) present in stock supply within the pharmacy; and in only four facilities did the pharmacy have a stock supply of needles/syringes present. While all 16 facilities had latex gloves available at any site in the facility, this barrier method cannot provide infection control for many of the transmission routes. Only one facility had all items present in all of the relevant service areas of the facility (functioning equipment for sterilization or HLD processing, disinfectant and needles/syringes in stock, and latex gloves in any site in the facility). To meet the requirements for the indicator, infection control materials (Figure 3.3.3c,



page 40) must be available in all of the eligible sites in a facility, and the facility must have functioning equipment for sterilization or HLD, all stock items, and at least one site with latex gloves. One facility in Dominica met this requirement.

Figure 3.3.3e: Items for preventing nosocomial infections in stock in the facility, HSPA Dominica 2005



3.3.4 Basic-Level Treatment of Opportunistic Infections and Palliative Care for HIV and AIDS Clients

Availability of Services

Due to the suppression of their immune response, HIV and AIDS clients are at high risk for developing opportunistic infections (OIs). All facilities providing any care and support services for HIV and AIDS clients should be able to treat OIs and to provide a basic-level or palliative care.

Elements that are identified for quality services related to care and support for HIV and AIDS clients include—

- ▶ Having a provider trained specifically in OIs
- ▶ Treatment guidelines in all service areas
- ▶ Availability of medicines for the most commonly seen OIs and conditions for which palliative care is needed
- ▶ Recordkeeping to document the burden of disease related to HIV and AIDS
- ▶ Confidentiality guidelines
- ▶ Individual client records to support continuity of care.

In addition to the above, isoniazid (INH) preventive treatment for TB, particularly for HIV and AIDS clients who might have been exposed to TB, and Cotrimoxazole Preventive Treatment (CPT) for *Pneumocystis Carinii* Pneumonia (PCP) are under international discussion as to whether they should be routinely provided to all HIV-positive clients, or selectively provided, depending on client conditions. It is important to know the extent to which these interventions are being offered.

Table 3.3.4 illustrates that of the 12 facilities that reported offering care or support services, 11 offer treatment for opportunistic infections (such as oral thrush) for HIV and AIDS clients, and 12 offer palliative care for HIV and AIDS clients. Because of the small number of facilities, there is some overlap in services provided by different facilities.

Table 3.3.4: Basic HIV/AIDS-related service provision by public facilities that offer any CSS, HSPA Dominica 2005

Total number of facilities	Number of facilities offering CSS for HIV/AIDS clients	Among facilities offering CSS for HIV/AIDS clients:	
		Number offering treatment for opportunistic infections for HIV/AIDS clients	Number offering palliative care for HIV/AIDS clients
16	12	11	12

3.4 ADVANCED-LEVEL TREATMENT, CARE AND SUPPORT SERVICES FOR HIV AND AIDS CLIENTS

In addition to assessing a basic-level of HIV and AIDS-related services, the HSPA also assessed advanced-level services for treatment, care and support for HIV and AIDS clients. Persons with advanced stages of HIV and AIDS usually have serious illnesses that require a more advanced level of follow-up and treatment than is available at many health facilities. Hospitals should be fully capable of providing all of the advanced care and support services needed for monitoring and treating HIV and AIDS patients. As service development expands, however, it is expected that many of these services will be available outside of hospitals as well. Current programs are focusing on increasing



staff training, developing protocols and guidelines, ensuring adequate laboratory and medical equipment, and implementation of recordkeeping to allow monitoring of HIV and AIDS services. PMTCT is also seen as advanced-level care; however, it will be discussed separately in Section 3.5, page 59.

The services for advanced level care and support include the following:

- ▶ **Laboratory Services.** This refers to diagnostic and laboratory capacity for advanced HIV and AIDS care. Such diagnostic and laboratory capacity include: having a spinal tap kit and laboratory capacity for culturing specimens; liver function tests; haematological testing (e.g., white blood cell count, anemia test, platelet count, blood urea nitrogen [BUN] and creatinine); India ink stain and Gram stain; and enzyme-linked immuno-sorbent assay for HIV or a documented system for referral and receiving results for the above mentioned tests. A documented system for HIV assays includes a record or register where the referral and test result is included; and an indication that the test result or follow-up was provided to the person tested. If the laboratory or pharmacy is external to the facility but has a formal agreement and is the designated laboratory or pharmacy for the facility, the laboratory capacity and the availability of medicines should be assessed in the external referral location.
- ▶ **Antiretroviral Therapy (ART).** This refers to provision of antiretroviral (ARV) medicines for treatment of an HIV-infected person.
- ▶ **Opportunistic Infections (OIs).** This includes the treatment and care of: basic OIs (TB, STI, Malaria); cryptococcus fungal infections; respiratory infections; other bacterial infections; herpes infections; herpes ophthalmic infection; parasitic infections; diseases of the nervous system; and mental disorders. The medication required to treat these infections should be available at the clinic or pharmacy associated with the facility.⁵³
- ▶ **Palliative Symptomatic Treatment.** This refers to the relief of pain and nervous system symptoms as well as provision of fortified protein supplementation (FPS).
- ▶ **Post-Exposure Prophylaxis (PEP).** This refers to provision of ARV medicines for prevention of infection to persons at risk. Since PEP requires access to ARVs, it is not surprising that this is available most often in facilities where ART services are available.
- ▶ **Pediatric AIDS Care.** The facility should have at least one inpatient or outpatient unit that provides care and support services and reports providing pediatric AIDS care.
- ▶ **Nutritional Rehabilitation Services.** There should be at least one outpatient or inpatient unit that provides care and support services and reports providing nutritional rehabilitation services.

⁵³ For a list of relevant treatment/medication for these infections, please see SPA Rationale and Indicator Reference Sheets, Indicators 2, p. 8.

The specific areas of advanced services are illustrated in Table 3.4a. As can be seen, Dominica is substantially lacking in facilities that provide advanced-level services for HIV and AIDS. This lack of availability is most noticeable in laboratory services, ART, PEP, and intra-venous (IV) treatment of fungal infections. Six public facilities reported offering pediatric AIDS care. The majority (12 of 16) public facilities offered nutritional rehabilitation services, although only four of these offered fortified protein supplementation (FPS).

Table 3.4a: Advanced HIV/AIDS-related service provision by public facilities surveyed, HSPA Dominica 2005

Total number of facilities	Number of facilities with lab services ¹	Number of facilities offering ART	Number of facilities reporting PEP available	Number of facilities with observed PEP medicines	Number of public facilities offering:				
					Pediatric AIDS care	Nutritional rehabilitation services	Fortified protein supplementation (FPS)	Both nutritional rehabilitation services and FPS	IV treatment of fungal infections ²
16	1	2	3	1	6	12	4	4	2

¹Facility was deemed to have lab services if a lab questionnaire had been completed

²Reported for only inpatient clinics/units as question not asked of outpatient units

The HSPA further assessed the availability of advanced-level services among those facilities with an HIV testing system in place. A comparison of Table 3.4a and Table 3.4b shows that the public facilities offering advanced-level care have an HIV testing system in place (of the 16 public facilities surveyed, 15 had an HIV testing system in place). Only one public facility has laboratory services, only two offer ART, and three report having PEP available. However, only one was observed to have PEP medicines. Pediatric AIDS services were offered in six public facilities with an HIV testing system in place.

It has been noted that decentralization of the health system and the development of trained staff that have the qualifications necessary to scale-up the provision of health services are needed to make an impact on service delivery. However, there may be ramifications on other critical disease services. This is an issue that needs to be carefully considered.⁵⁴ If there is a need for additional services, diversifying staff and providing a balanced and integrated service that delivers ART would be the best approach. An assessment of the human resources available in light of the prevalence and trends of HIV and AIDS is key to determining a strategy for expanding ART services, if necessary.

As Table 3.4b shows, 11 of the 15 public facilities with an HIV testing system in place offered nutritional rehabilitation services. Four facilities offered fortified protein supplementation along with nutritional rehabilitation services. The two public facilities that offered IV treatment of fungal infections also have an HIV testing system in place.

⁵⁴ Fitzgerald, J., M. Dahl-Regis, P. Gomez, and A. Del Riego. 2005. A multidisciplinary approach to scaling up HIV/AIDS treatment and care: The experience of the Bahamas. *Rev Panam Salud Publica/Pan Am J Public Health*, 17(1):66-72.pp. 3-5.



Table 3.4b: Advanced HIV and AIDS-related service provision by public facilities with HIV testing system, HSPA Dominica 2005

Total number of facilities	Number of facilities with HIV testing system	Among facilities with HIV testing system:								
		Number with lab services ¹	Number offering ART	Number reporting PEP available	Number with observed PEP medicines	Number offering pediatric AIDS services	Number offering nutritional rehabilitation services	Number of facilities offering fortified protein supplementation (FPS)	Number of facilities offering both nutritional rehabilitation services and FPS	Number of facilities offering IV treatment of fungal infections ²
16	15	1	2	3	1	6	11	4	4	2

¹Facility was deemed to have lab services if a lab questionnaire was completed.

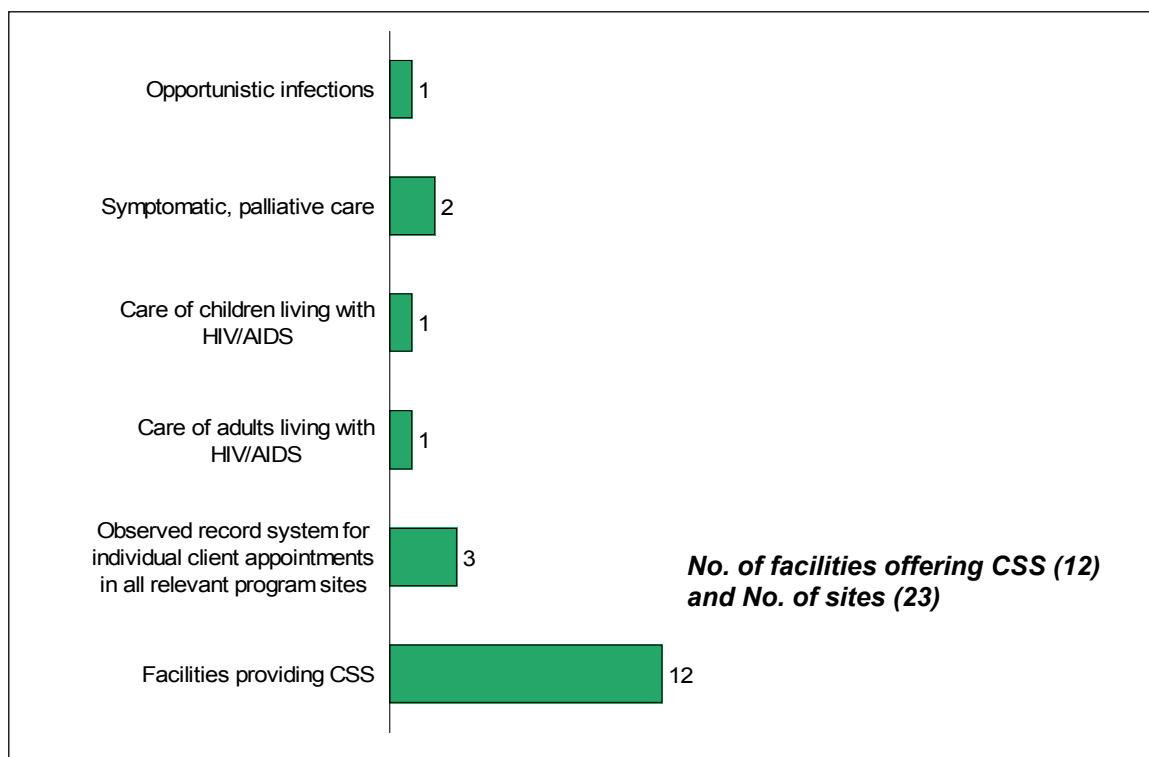
²Reported for only inpatient clinics/units as question not asked of outpatient units.

3.4.1 Systems to Support Service Providers of Advanced Services for HIV and AIDS

Guidelines and Protocols

It is important that guidelines and protocols are available in the health facilities so reference can be made as necessary to maintain a minimum quality of HIV and AIDS and related service provision. Briefly considered in this section are the records kept for client appointments, which is then assessed in more detail in Chapter 4—Status of the HIV and AIDS Health Information System. Of the 12 facilities (and 23 sites across these facilities) offering CSS for HIV and AIDS clients, three had a record system for individual client appointments observed in all relevant program sites of the facility, although they may be present in some of the sites in each facility (Figure 3.4.1a). In only one facility offering CSS were guidelines/protocols for treating opportunistic infections observed in all relevant sites within the facility. Guidelines/protocols for symptomatic palliative care were observed in all sites in two facilities, and only in one facility each were guidelines/protocols for the care of children and adults living with HIV and AIDS observed in all relevant sites within the facility.

Figure 3.4.1a: Protocols and guidelines to support advanced services for HIV and AIDS, HSPA Dominica 2005



Trained Providers

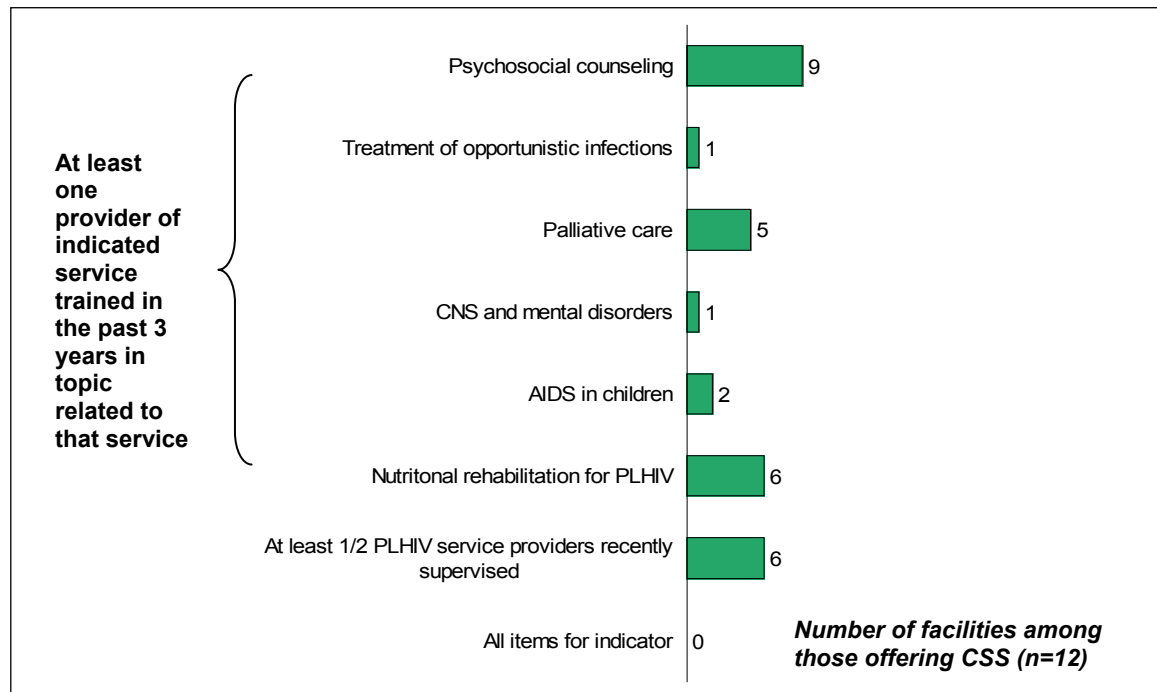
In order to provide quality services, health workers need to be up-to-date in best practices. Facilities should have at least one provider who has recently been trained (in the past 3 years). The HSPA assessed training and supervision in palliative and nutritional care, as well as recent training in psychosocial counseling, disorders of the central nervous system and mental functioning, and AIDS in children (Figure 3.4.1b). Of the 12 facilities offering CSS for HIV and AIDS clients—

- ▶ Nine facilities reported having at least one provider of psychosocial counseling trained in psychosocial counseling within the last 3 years.
- ▶ One reported having at least one provider of treatment for OIs trained in treatment for OIs within the last 3 years.
- ▶ Five reported having at least one provider of palliative care trained in palliative care within the last 3 years.
- ▶ One reported having at least one provider of central nervous system and mental disorders trained in central nervous system and mental disorders within the last 3 years.
- ▶ Two reported having at least one provider of treatment of AIDS in children trained in treatment of AIDS in children within the last 3 years.
- ▶ Six reported having at least one provider of nutritional rehabilitation for HIV and AIDS trained in nutritional rehabilitation for HIV and AIDS within the last 3 years.



Six facilities reported supervision in the last 3 months for at least half of service providers for PLHIV. No facilities reported all items for the indicator of systems to support providers of advanced services for HIV and AIDS.

Figure 3.4.1b: Systems and items to support advanced services for HIV and AIDS, HSPA Dominica 2005

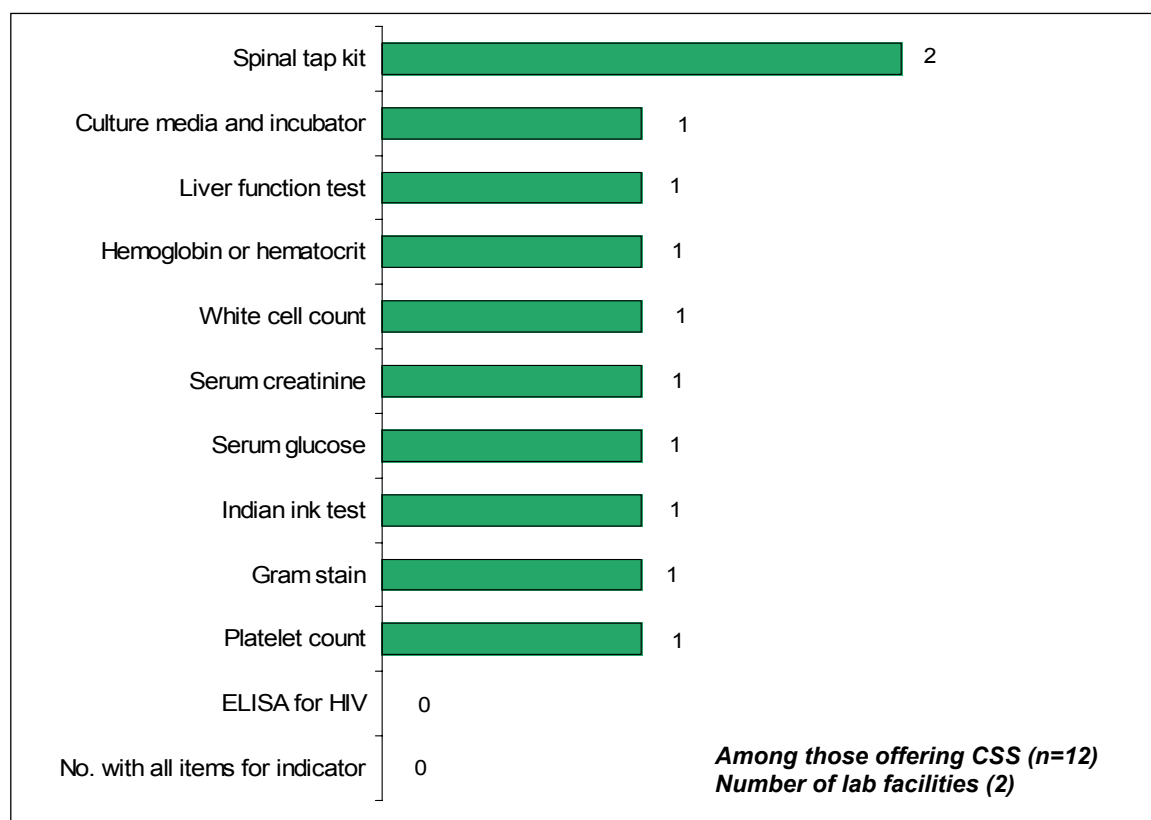


3.4.2 Laboratory Services

In Dominica, all test results from the public laboratory are verified by the Caribbean Regional Epidemiological Center (CAREC) prior to informing the client. As a result, the testing process can take up to 2 weeks.⁵⁵ The potential time lag and limited access to public facility laboratory resources means that timely assessment, response, and treatment can be a challenge to clients and providers. Although there are 12 facilities offering CSS, only 1 has the capacity to conduct laboratory investigations. Two facilities have kits for spinal taps, but no facility has an on-site laboratory to conduct the ELISA test for HIV (Figure 3.4.2).

⁵⁵ MEASURE Evaluation. April 2005. HIV/AIDS Program Report, December 2003 to June 2004.

Figure 3.4.2: Advanced care for HIV/AIDS clients: Laboratory diagnostics, HSPA Dominica 2005

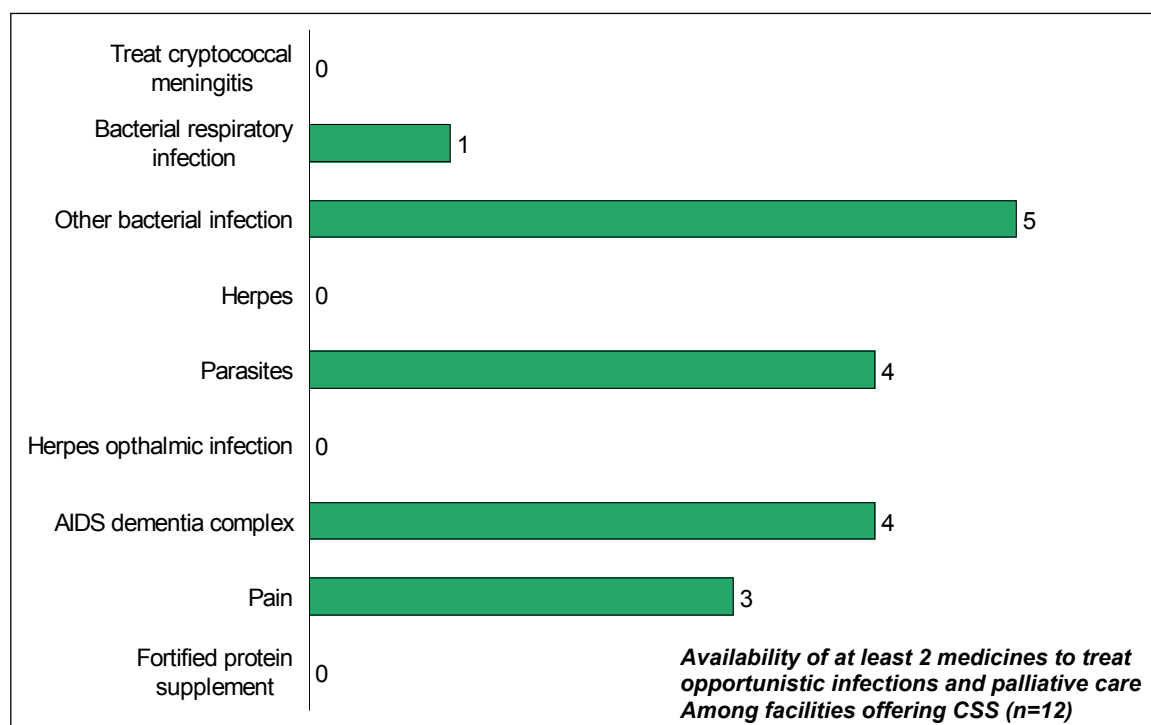


3.4.3 Advanced-Level Treatment of Opportunistic Infections and Palliative Care

As defined above, it is crucial that advanced services are available in public facilities to support and care for the later stages of AIDS infection. Advanced-level treatment capacity requires that a facility have access to at least two of the most-common medications used for treating an indicated condition. Availability of protocols or guidelines for treating the common opportunistic infections in each service area is assessed, and whether trained staff is available in the facility (Figure 3.4.3).



Figure 3.4.3: Advanced care for HIV/AIDS clients: Medicines, HSPA Dominica 2005



Notes:

Among public facilities offering care and support services for HIV/AIDS clients, number with the indicated medicines to support the management of opportunistic infections and the provision of palliative care (symptomatic treatment) for the advanced care.

Cryptococcal meningitis—Amphotericin B, fluconazole, Itraconazole, and Ketoconazole

Bacterial respiratory infection—Acyclovir, ceftriaxone, ciprofloxacin, gentamycin, cotrimoxazole, and dapsone.

Other bacterial infection—Tetracycline, nalidixic acid, cotrimoxazole, erythromycin, penicillin, doxycycline, clindamycin, norfloxacin, and cloxacillin.

Herpes—Acyclovir and gancyclovir.

Parasites—Metronidazole, tinidazole, nalidixic acid, and cotrimoxazole.

Herpes ophthalmic infection—One of: Acyclovir ophthalmic or acyclovir oral.

AIDS dementia complex—Cotrimoxazole, Phenobarbital, fansidar, and dexamethasone.

Pain—One from each group: Group 1 (Diazepam, dapsone, indomethacin, prednisolone) ; Group 2 (oral codeine, diclofenac injectable, dipyrone injectable, oral morphine).

Fortified protein supplement.

Dominica may need to scale-up laboratories or set up new laboratory facilities to meet the increasing demand for HIV and AIDS counseling and testing.

Among the medicines to treat the most common opportunistic infections and provide palliative care are antibiotics and antifungal medicines. These are widely available. However, the HSPA found that only two of the 15 public facilities with an HIV testing system in place offered IV treatment of fungal infections.

Other illnesses need advanced-level treatment as well. Figure 3.4.3 shows that none of the facilities surveyed offered at least two medications to treat cryptococcal meningitis, herpes and herpes ophthalmic infection, all of which can be quite severe in immuno-compromised patients. Health planners may want to review the treatment regimen currently implemented to include a wider range of HIV and AIDS-related medications in at least one or more facilities that accept referrals.

3.4.4 Antiretroviral Therapy

Several global and regional initiatives have sparked rapid scale-up of ART in the Caribbean and around the world. These initiatives include the PANCAP Strategic Framework to coordinate the many initiatives in the region: Millennium Development Goals, the Special Session of the United Nations General Assembly (UNGASS), the “3x5” Initiative, Resolution CD45.R10 of the 45th Directing Council of the Pan American Health Organization (PAHO), GFATM grants in the Caribbean Region, The World Bank and others. Scale-up to provide ART is moving along in many countries and as noted by PAHO, from January 2004 to June 2005, “the number of people under treatment rose from 196,000 to 304,415.” To address the steady increase in the demand for treatment there needs to be a high level of commitment and intensified action of countries in the region and heightened support from development partners.⁵⁶

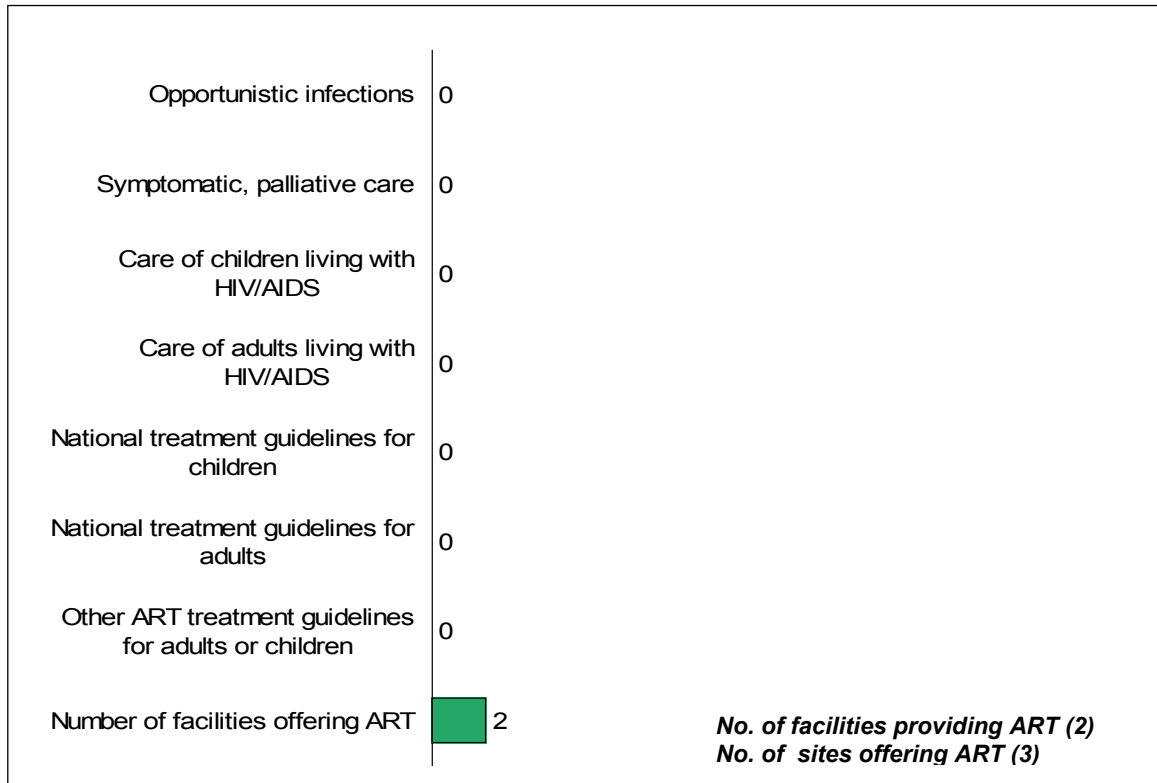
Despite the need for rapid scaling-up, there are still barriers in terms of human resources, costs, and limited equipment and supplies regulating appropriate policy development, management and strategic planning to fully offer treatment and care services to HIV and AIDS clients.⁵⁷ This survey can assist in identifying areas that need attention. As shown in Figure 3.4.4a, only 2 of the 15 facilities have an HIV testing system that offer ART. Of the eligible ART service facilities, none of them had guidelines or protocols for treating OIs, symptomatic, or palliative care or treatment of children or adults living with HIV/AIDS that could be observed in all sites.

⁵⁶ PAHO. 2005. Access to care for people living with HIV/AIDS. Provisional Agenda Item 4.15 CD46/20 (Eng.); 46th Directing Council, 57th Session of the Regional Committee. World Health Organization: Washington, D.C.: 26-30 September, pp. 4-5, 7. [SEE PREVIOUS QUERY ABOUT THIS CITATION]

⁵⁷ Ibid.



Figure 3.4.4a: Protocols and guidelines for antiretroviral combination therapy services, HSPA Dominica 2005



The capacity to support antiretroviral combination therapy services with monitoring/tracking records and availability and security of ARVs is also extremely low. Only one facility out of the two offering ART had any laboratory capacity for monitoring ART, and only one facility had at least one ARV medicine available. No stock-outs were recorded and although ARV medicines were in locked storage, they were not kept separate from other medicines (Figure 3.4.4b).

Figure 3.4.4b: Monitoring ART and ARV storage and stock conditions

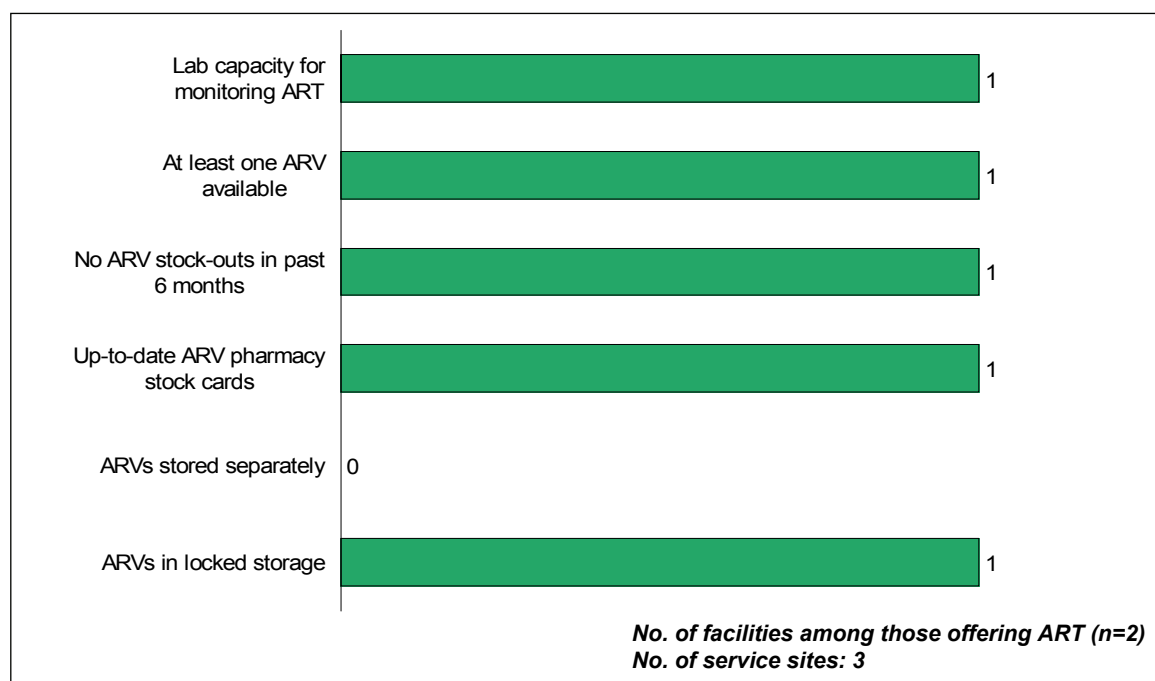
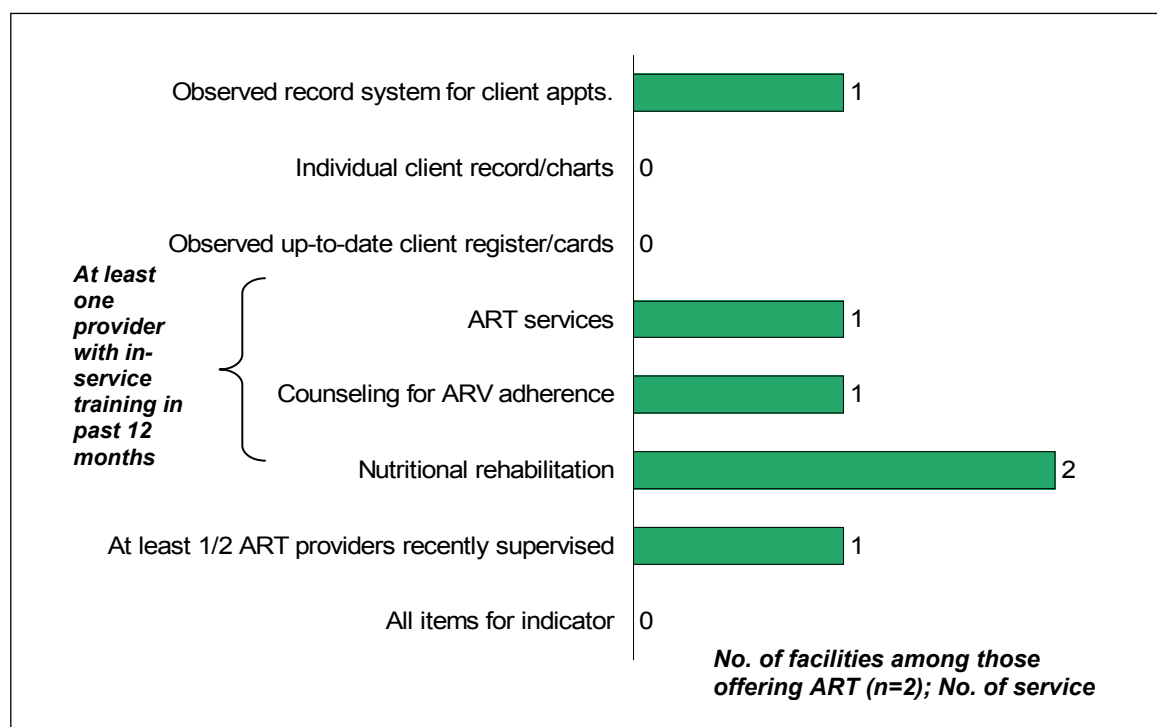


Figure 3.4.4c further assesses systems and items to support antiretroviral combination therapy services. In neither of the two facilities offering ART were individual client records/charts for ART clients observed, nor were up-to-date registers or client cards from which the number of current ART clients can be calculated. In only one facility was there at least one interviewed provider of ART services with related in-service training in the last 12 months. Likewise, in only one facility was there at least one interviewed provider of counseling for adherence to ART with related in-service training in the last 12 months. In both facilities, at least one interviewed provider of nutritional rehabilitation related to HIV and AIDS had related in-service training in the past 12 months. In neither of the facilities were at least half of ART providers interviewed personally supervised in the last 3 months.



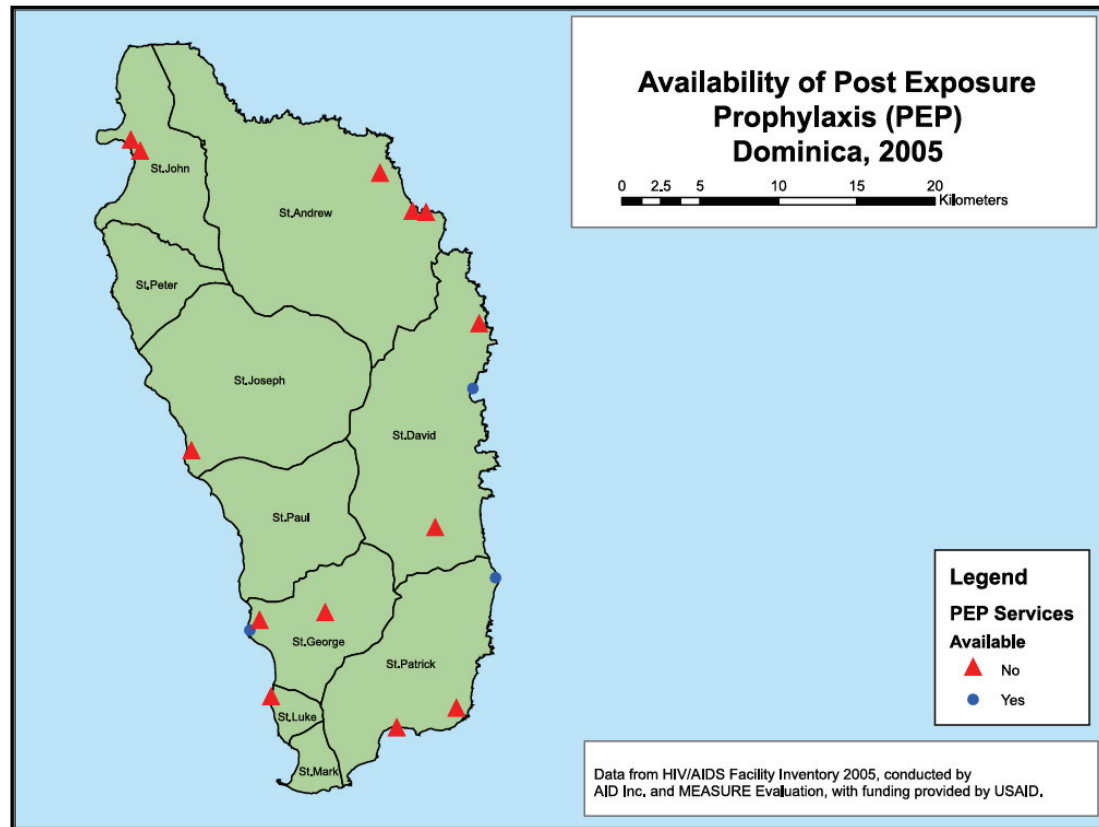
Figure 3.4.4c: Systems and items to support ART services, HSPA Dominica 2005



3.4.5 Post-Exposure Prophylaxis

Ideally, PEP should be available to all health service providers, who are at risk of exposure to HIV through needle-pricks and other blood exposure, as well as to the general public, due to inadvertent exposure (such as rape victims). Even facilities that do not officially offer HIV and AIDS-related services should have access to PEP, since it is frequently not known which clients may be infected. The location of sites at which PEP is available in Dominica is shown in Figure 3.4.5a.

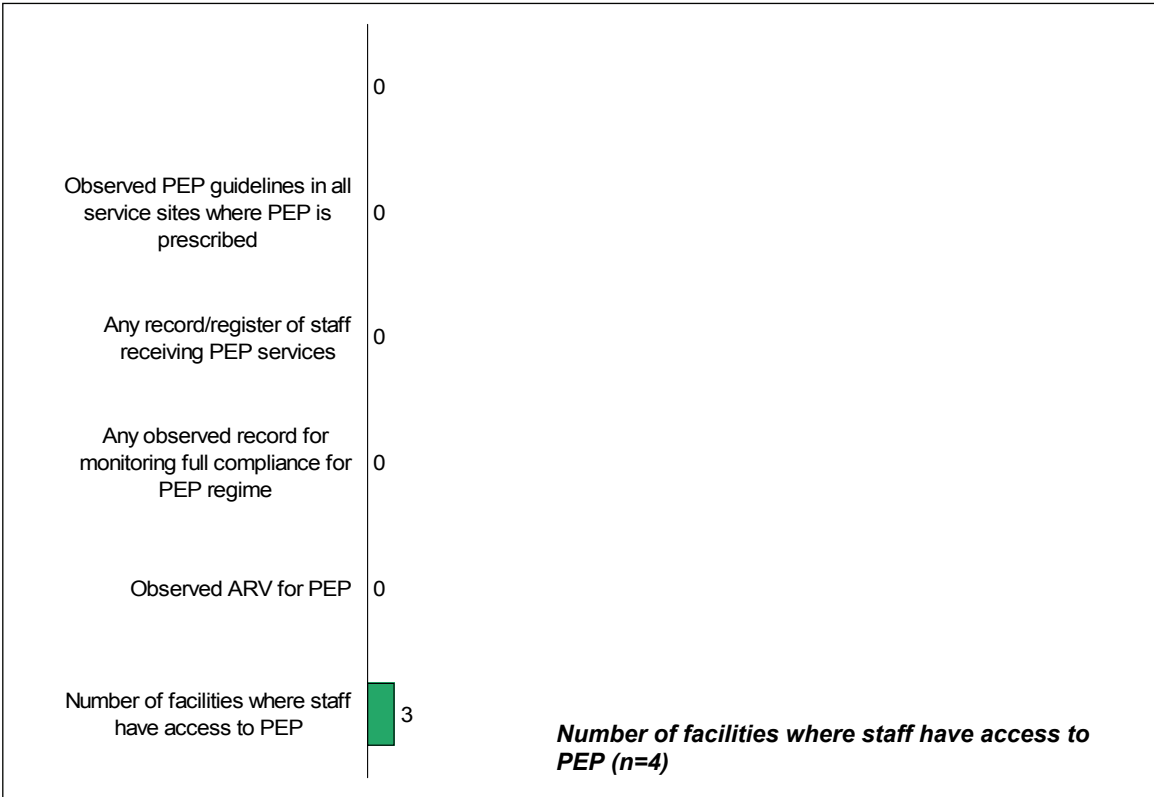
Figure 3.4.5a: Availability of Post-Exposure Prophylaxis, HSPA Dominica 2005



The availability of PEP medicines is very limited in Dominica. PEP medicines were observed at only one facility, even though three facilities reported that staff has access to PEP. Unfortunately, PEP guidelines are not available in any of the facilities where staff prescribes PEP, and records/registers for monitoring staff receiving PEP are lacking (Figure 3.4.5b).



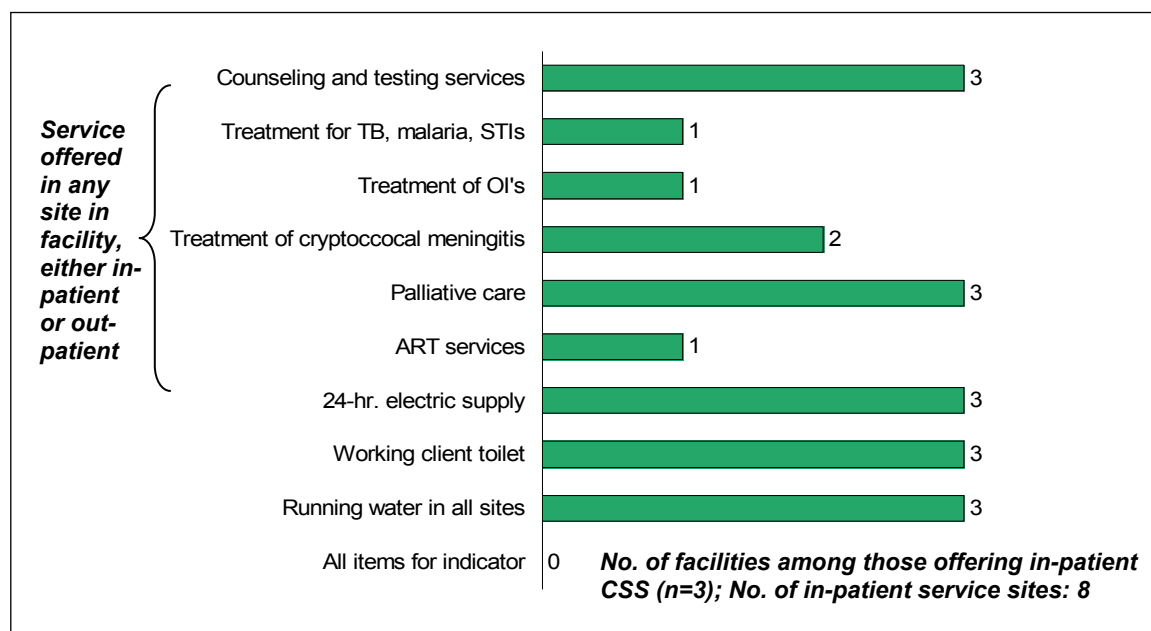
Figure 3.4.5b: Post-Exposure Prophylaxis, HSPA Dominica 2005



3.4.6 Inpatient Care and Support Services

The ability for a facility to provide inpatient services for clients needing advanced-level care is important for treating and supporting HIV and AIDS clients (Figure 3.4.6). All of the three facilities (eight sites were found across these facilities) offering inpatient CSS for HIV and AIDS clients, offered: counseling and testing services for HIV, treatment for opportunistic infections, and palliative care. Only one facility from among the three offering inpatient CSS for HIV and AIDS clients offered treatment for TB, malaria, and STIs, and only one facility offered ART. Two of the three facilities offered treatment for cryptococcal meningitis. Among the three facilities offering inpatient CSS, all three had a 24-hour regular electric supply, a functioning client toilet for inpatients, and running water in all inpatient client units. One facility offered all items for the indicator.

Figure 3.4.6: Service conditions for in-patient care for people living with HIV and AIDS needing advanced services, HSPA Dominica 2005



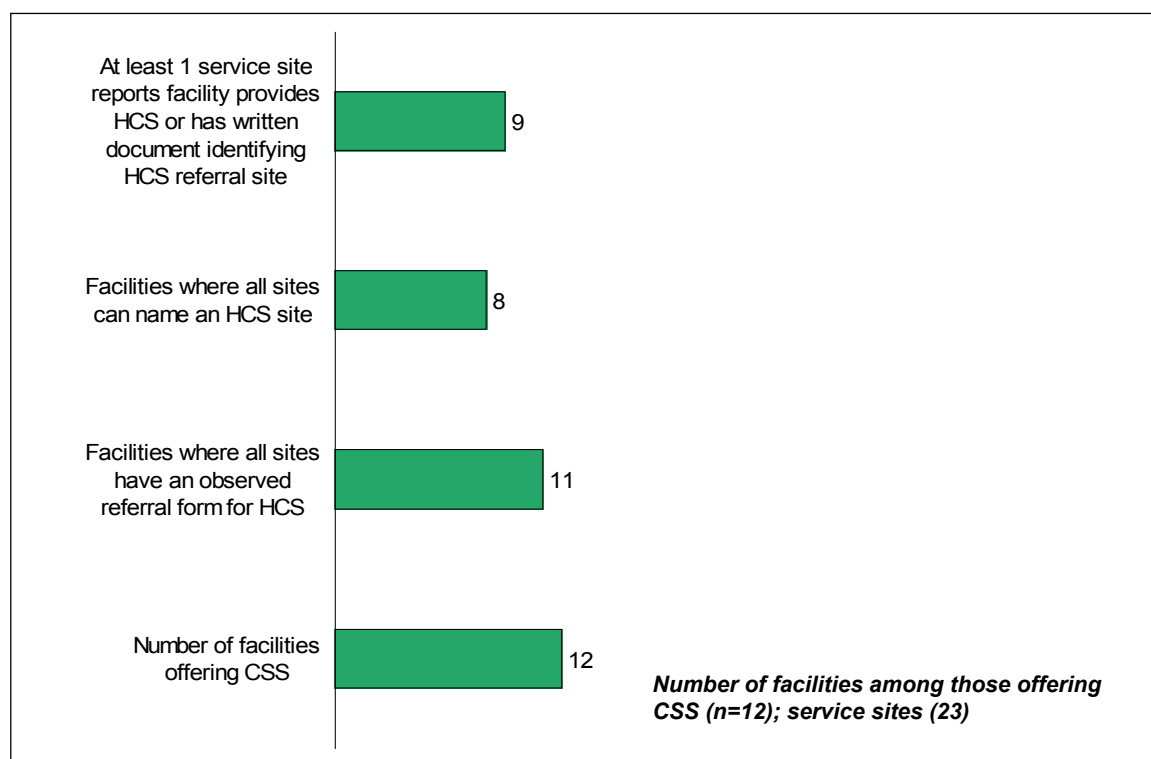
3.4.7 Home-Based Care and Support Services

Home-based care provides support to PLHIV and their families. This includes medical care, counseling, social support (emotional, physical, financial and/or material) and other social services. Many home-based care programs are managed by community-based groups outside of the medical care establishment. Therefore, observing their services is beyond the scope of the HSPA. Although not all PLHIV need home-based care, most will need some aspect of home-based care during the course of their lives.

In countries where advanced-level care for HIV and AIDS patients is available, home-based care services are often part of the program since it can be difficult for patients to transport themselves to a health care facility. Further, in some cases, this can be dangerous as well due to the extreme stigma and discrimination that a client might encounter if they have physical symptoms caused by AIDS. Figure 3.4.7 indicates that of the 12 facilities offering CSS for HIV and AIDS clients, nine facilities had at least one service site with home-based care (HC) provision (either reported or documented with an observed written document of referral site identification). Providers in all relevant service sites in eight facilities were able to name a home care service site, and a referral form for home care services was observed in all relevant service sites in 11 facilities. It is encouraging that there was a referral form in all service sites of almost all facilities. However, it needs to be asked to which services referrals are being made.



Figure 3.4.7: Conditions to support home-based care services, HSPA Dominica 2005



3.4.8 Pediatric AIDS Care

Most children with HIV were born to mothers with HIV, while some may have received a transfusion of infected blood. However, where ARVs and good antenatal care are available to women, new infections in children are rare. Nevertheless, children have a different response to HIV infection and respond differently to ARV medications; therefore, HIV in children should be treated by a pediatric practitioner trained in HIV.⁵⁸

For the purposes of the HSPA, a facility is identified as offering pediatric AIDS care if at least one inpatient or outpatient unit provides care and support services and reports providing pediatric AIDS care. Table 3.4a, page 45, indicates that of the 16 public facilities surveyed in Dominica, six offered pediatric AIDS services. Two of the 12 facilities that offer CSS had at least one provider of pediatric AIDS care who was trained in the past 3 years (Figure 3.4.1b, page 48).

3.4.9 Nutritional Rehabilitation Services

A major cause of morbidity and mortality in PLHIV is unintentional loss of weight and lean body mass. The nutrition of HIV-infected persons and persons with AIDS is crucial

⁵⁸ The New Mexico AIDS InfoNet. Children and HIV. Available at http://www.aidsinfonet.org/factsheet_detail.php?fsnumber=612 (accessed January 30, 2006).

to their longevity and ability to live positively. Maintaining adequate nutritional status can help strengthen the immune system, ensuring sufficient nutrients to maintain energy, and normalize weight and proper bodily functions. Nutritional rehabilitation services help PLHIV to manage complications; it promotes positive responses to medical treatment and improves the quality of life.⁵⁹

Of the 16 public facilities in Dominica, 11 offered nutritional rehabilitation services and four offered fortified protein supplementation along with nutritional rehabilitation services. These were among facilities offering an HIV testing system (Table 3.4a, page 45). Of the 12 facilities offering CSS, half (6) have a recently trained (past 3 years) provider of nutritional rehabilitation for PLHIV (Figure 3.4.1b, page 48).

3.5 PREVENTION OF MOTHER-TO-CHILD TRANSMISSION OF HIV

Services for PMTCT are most often offered in conjunction with antenatal and delivery services and may include a variety of activities, with the degree to which a facility offers the total package often determined by the level of staffing, and whether the facility offers both antenatal care and delivery services.

Generally accepted standards for PMTCT include the following:

- ▶ Pre- and post-HIV test counseling, and testing pregnant women for HIV
- ▶ Providing HIV-positive woman with counseling on infant feeding practices and importance of family planning to prevent transmission
- ▶ Provision of prophylactic ARV to the HIV-positive woman and to her newborn (within 72 hours of birth).

Additional services (referred to as PMTCT+) include making ART available to all women identified through PMTCT as HIV-positive, and to their families. Even given its low estimated HIV prevalence rate, Dominica offers PMTCT services. Of the public facilities surveyed, nine offer some aspects of the PMTCT services (Figure 3.5).

⁵⁹ Food and Nutrition Technical Assistance Project, Academy for Educational Development. 2004. *HIV/AIDS: A Guide for Nutritional Care and Support*. 2nd Ed., Washington, DC.



Figure 3.5: Location of PMTCT Services, HSPA Dominica 2005

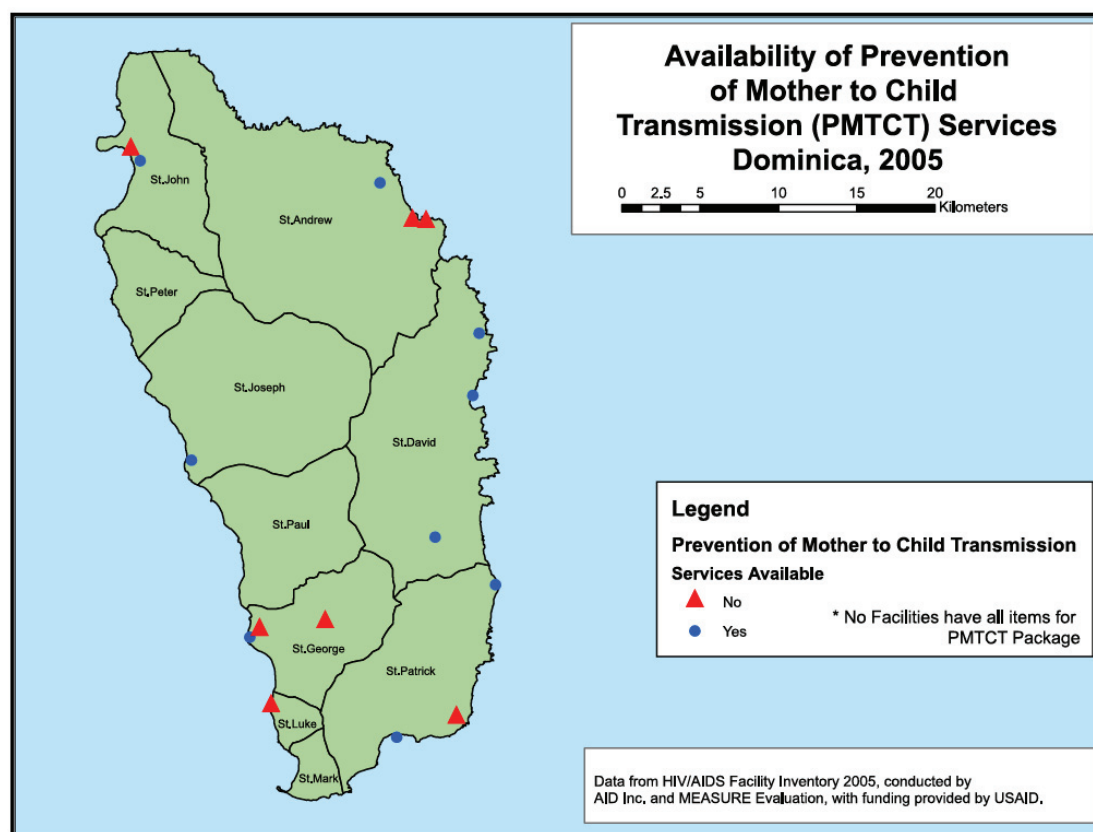


Table 3.5 data show that none of the nine public PMTCT services surveyed provided all four items of the minimum package of PMTCT (i.e., pre- and post-test counseling and HIV testing services, ARV prophylaxis to prevent MTCT, infant feeding counseling, and family planning counseling or referral). One of the nine facilities provided ARV therapeutic treatment for HIV-positive women and their families, but did not provide all items of PMTCT+.⁶⁰

⁶⁰ PMTCT+ is defined as a facility having all components for the minimum package. PMTCT services are available, and the facility offers ARV therapy for HIV-infected women and their families.

Table 3.5: Availability of services for prevention of mother-to-child transmission of HIV/AIDS at public facilities surveyed¹ HSPA Dominica 2005

Total number of facilities	Number of facilities offering any PMTCT services	Number of sites offering PMTCT services	Number of facilities reporting they offer the indicated PMTCT services						
			Pre- and post-test counseling and HIV testing services	ARV prophylaxis to prevent MTCT	Infant feeding counseling	Family planning counseling or referral	All four items for minimum package PMTCT ²	Offering PMTCT+ services ³	All items for PMTCT+ ⁴
16	9	9	7	1	6	9	0	1	0

¹Number of public facilities offering any services for prevention of mother-to-child transmission (PMTCT) of HIV/AIDS, and among these, number with the indicated program components.

²Components of routine PMTCT for the facility include HIV testing with pre- and post-test counseling, ARV prophylaxis for the mother and newborn, infant feeding counseling, and counseling and provision of family planning services.

³Any components for the minimum package PMTCT services are available, and the facility offers ARV therapy for HIV-infected women and their families.

⁴All components for the minimum package PMTCT services are available, and the facility offers ARV therapy for HIV-infected women and their families.

The degree to which a facility offers the total package of PMTCT is often determined by the level of staffing and whether or not the facility offers both antenatal care and delivery services. Additional PMTCT services (PMTCT+) include offering ART to all women identified through PMTCT as HIV-positive, as well as their family members, depending on the likelihood or risk of transmission.

CHAPTER 4: STATUS OF THE HIV AND AIDS HEALTH INFORMATION SYSTEM

4.1 OVERVIEW

A good HIV and AIDS records and reporting system allows data to be collected to follow patient care, provide key epidemiological information and help manage the drug supply, thereby monitoring the performance of the health system. Such an information system will facilitate the evaluation of the country program and the dissemination of data to other countries in the region.⁶¹

The staff of the Dominica Ministry of Health, Health Information Unit is comprised of a full-time epidemiologist, health statistician, and two volunteers, one of whom serves as a data entry clerk. The hiring of a full-time surveillance officer is planned. A permanent data entry clerk will be hired if necessary.⁶² The Health Information Unit is responsible for surveillance and reporting of communicable and non-communicable diseases. As noted in the Dominica National HIV/AIDS Program Capacity Development Consultation, “this overwhelming responsibility has forced the unit to focus specifically on the implementation, analysis, and reporting of HIV/AIDS surveillance data.” An HIV and AIDS surveillance system was established in 1987 to track AIDS cases. In 1992, surveillance expanded to include the number of HIV infections. At present, district clinics “keep track of health services on paper forms that are reviewed and collected by the senior community health nurse and sent to or collected by the Health Information Unit.” The National AIDS Program (NAP) is currently developing tracking forms with the assistance of members of the Caribbean Regional Technical Working Group.

Confidentiality continues to be an issue and the ability to track clients confidentially will become an even greater challenge as more HIV+ clients come into the system. Ideally, forms for HIV and AIDS tracking will be integrated into a national Health Information System. The NAP is still in the process of putting in place confidential identification codes and a record storage process.⁶³

The HSPA provides helpful information in routine data collection for HIV and AIDS which the countries, region and partners can learn from to target the most appropriate areas and understand the current situation.

4.2 ROUTINE DATA COLLECTION FOR HIV AND AIDS

Table 4.2 reports on routine data collection for HIV and AIDS that was assessed in the survey. The results show 23 service sites across the 12 facilities offering care and

⁶¹ PAHO. 2003. *Scaling up health systems to respond to the challenges of HIV/AIDS—Latin America and the Caribbean*. Washington, DC: WHO.

⁶² MEASURE Evaluation, April 2005. *HIV/AIDS Program Report, December 2003 to June 2004*.

⁶³ Ibid.



support services (CSS) for HIV and AIDS clients. Of the public facilities surveyed, four facilities were observed to have registers to track HIV and AIDS-related client diagnoses in any eligible outpatient and/or inpatient clinic or unit. However, no individual client records/charts were observed across all eligible units. A confidentiality guideline was found in only one of the facilities.

Table 4.2: Records for HIV/AIDS services,¹ HSPA Dominica 2005

Number of facilities offering CSS for HIV/AIDS clients	Number of service sites in facilities offering CSS for HIV/AIDS clients	Number of facilities			
		Individual client record/chart observed in all eligible units	Register with HIV/AIDS related client diagnoses observed in any eligible outpatient and any eligible inpatient clinic/unit ¹	Confidentiality guideline in all eligible client clinic/unit ²	All items for indicator in facility
12	23	0	4	1	0

¹Among public facilities offering care and support services (CSS) for HIV/AIDS clients, numbers where indicated items were found in indicated eligible sites.

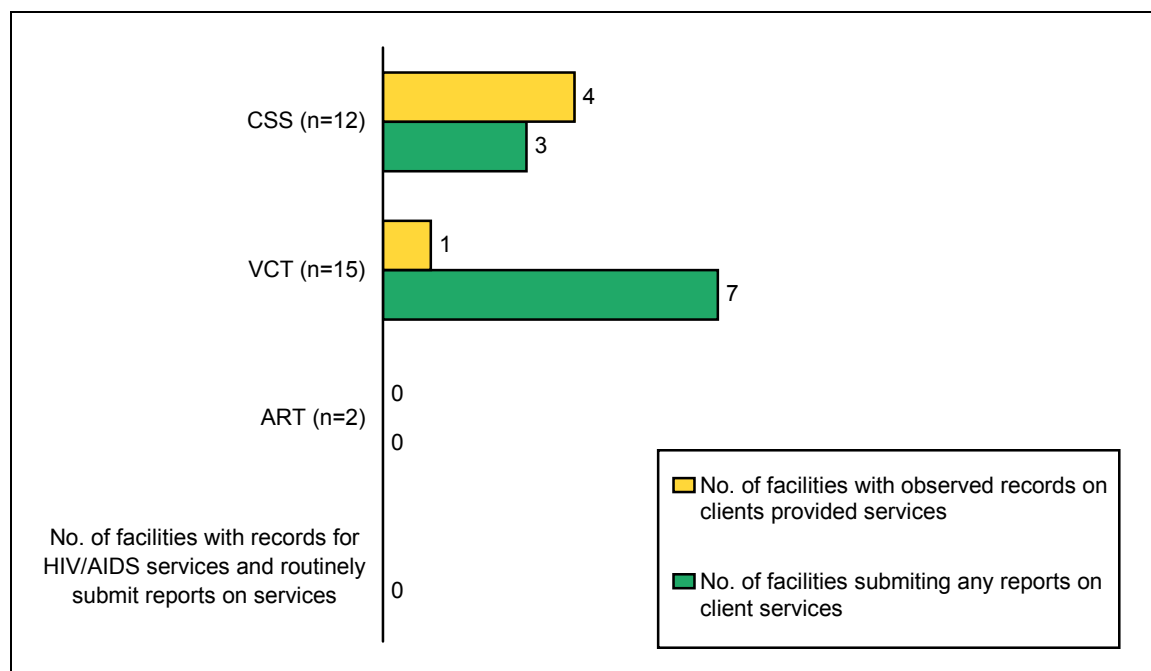
²Within facility where CSS are offered in any outpatient clinic/unit, at least one outpatient unit had an observed register with HIV/AIDS related client diagnoses and where CSS are offered in any inpatient unit, at least one inpatient unit had an observed register with HIV/AIDS related client diagnoses observed.

These numbers seem very low, especially when considering that none of the facilities offering CSS included all components for routine data collection for HIV. This could be problematic, as care for PLHIV can be complicated and difficult to follow appropriately if clear and consistent records are not kept on patients, and the quality of patient care can be affected. Additionally, the government and programs may not be documenting the “full picture” of the epidemic and the number of clients being seen in their facilities.

4.2.1 Records for Care and Support Services

The tracking of client receipt of pre- and post-test counseling and test results is inconsistent, with only one of the 15 facilities that offer counseling and testing having records that were observable indicating clients received pre- and post-test counseling and test results (Figure 4.2.1). Only 7 of 15 facilities submitted any reports for HIV testing services. Since data on counseling and testing (pre- and post-test counseling and receipt of test results) are best collected at service delivery sites and are significant to program implementation monitoring and ongoing surveillance, it is crucial that the monitoring and evaluation (M&E) capacity within the NAP M&E Unit is improved.

Figure 4.2.1: Facilities with recordkeeping systems for monitoring HIV and AIDS care and support, HSPA Dominica 2005



Recordkeeping and tracking clients receiving ART is also very important, not only for financial management and for anticipating program delivery costs, but also for donor reporting. Currently, records are kept at Princess Margaret Hospital by the Clinical Care Coordinator and Infectious Disease Nurse. These records are stored in a locked office. Of the two facilities in Dominica that offer ART, neither was observed to maintain records indicating the number of clients receiving ARV treatment, and neither submitted any reports for ART services (Figure 4.2.1). It is likely that, given the relatively small number of clients on ART, records are kept informally. As programs scale-up and as more HIV-positive clients enter the system, it will become increasingly important to maintain accurate records.

Facilities were slightly better at documenting and reporting treatment of HIV and AIDS-related illnesses in 4 of 12 facilities offering CSS, where records documenting clients treated for HIV and AIDS-related illnesses were observed. However, only three of 12 CSS facilities reported having submitted any reports for HIV/AIDS-related illnesses treated.

None of the facilities with records for HIV and AIDS services routinely submits reports on the services provided (Figure 4.2.1).



4.2.2 Records for Prevention of Mother-To-Child Transmission of HIV

PMTCT

The greatest challenge to tracking PMTCT service delivery is in tracking ARV treatment among pregnant women. None of the nine facilities offering any PMTCT services could provide records of all items for routine record-keeping for PMTCT services (i.e., HIV testing, receipt of HIV test results, post-test counseling, and completion of ARV course).

In looking at PMTCT service records, the HSPA found that of the 16 public facilities, nine offer any PMTCT services. From the data, we see that each facility has one site with PMTCT services. Less than one half (4) of the facilities that offered PMTCT services were observed to have specific documentation, as shown in Table 4.2.2a. For example, only four facilities of the nine offering PMTCT services had observable records of women attending ANC and who accepted HIV testing. Similarly, four facilities had observable records of women who received their HIV test results and four had records of women who received post-test counseling for HIV (by serostatus) that could be observed. Although one facility reported providing ARV for HIV-women (Table 3.5) there were no facilities that had a record of HIV-pregnant women who were provided a complete ARV course for PMTCT, and thus, no facilities had recordkeeping documentation for all the items listed (Table 4.2.2a). This illustrates the need for greater recordkeeping capacity among facilities offering PMTCT, not only for reporting, but also for planning, programmatic, and advocacy needs.

Table 4.2.2a: Availability of service records for PMTCT services,¹ HSPA Dominica 2005

Number of facilities	Number of facilities offering any PMTCT services	Number of sites offering PMTCT services	Number of facilities offering PMTCT services and having indicated documentation				
			Observed record of women attending ANC and who accepted HIV testing	Observed record of women who received HIV test results	Observed record of women who received post-test counseling (by serostatus)	Observed record of HIV+ pregnant women who were provided a complete ARV course for PMTCT	All items for indicator
16	9	9	4	4	4	0	0

¹Among public facilities offering services for prevention of mother to child transmission of HIV (PMTCT), number with the indicated documentation observed and up-to-date.

PMTCT+

All elements for PMTCT+ services have been defined to include counseling and testing (CT) services, ARV prophylaxis for mother and newborn, counseling on infant feeding and family planning, ARV treatment for HIV-positive women and family members, counseling and testing records for ANC clients, records on ARV prophylaxis provided,

and records on therapeutic ARV for women receiving PMTCT services. The one facility that was found offering PMTCT+ services did not keep available records of HIV-positive pregnant women or their family member(s) who receive ARV (Table 4.2.2b).

Donor reporting and very importantly, national HIV/AIDS program planning and financial management rely on accurate recordkeeping.

Table 4.2.2b: Availability of service records for PMTCT+ services,¹ HSPA Dominica 2005

Number of facilities	Number of facilities offering PMTCT+ services ²	Number of sites offering PMTCT+ services	Number of facilities		
			Observed record of HIV+ pregnant women who receive therapeutic ARV	Observed record of family member who receive ARV	All elements and records PMTCT+ ³
16	1	1	0	0	0

¹Among public facilities offering services for prevention of mother to child transmission of HIV and antiretroviral treatment for HIV-positive women and their families (PMTCT+), number with the indicated up-to-date documentation.

²PMTCT+ service provision is defined as having ARV treatment for HIV-positive women and her family members.

³All elements for PMTCT+ services (CT services, ARV prophylaxis for mother and newborn, counseling on infant feeding and family planning for HIV-positive women, ARV treatment for HIV-positive women and family members, counseling and testing records for ANC clients, records on ARV prophylaxis provided, and records on therapeutic ARV for women receiving PMTCT services.

CHAPTER 5: AVAILABILITY OF YOUTH-FRIENDLY SERVICES

5.1 OVERVIEW

The youth population in the Caribbean is becoming increasingly susceptible to HIV and AIDS. According to several sources, “the face of HIV in the region has become increasingly young and female”.⁶⁴ Also, CAREC notes in the Status and Trends Analysis of the Caribbean HIV/AIDS Epidemic from 1982-2002 that “73 percent of cases diagnosed are between 15 and 44 years, with close to 50% of these between 25 and 34 years. Young people and young adults are the most vulnerable group whether in or out of school, with young women aged 15 to 19 having characteristics of a distinct epidemic profile.”⁶⁵

Since youth are a major target group in HIV and AIDS prevention and treatment, the HSPA asked questions about youth and the provision of “youth-friendly services” (YFS). This indicator is defined using information from the facility or unit representatives (under VCT and PMTCT services) and provider responses regarding general youth-friendly services that are available, and if there are any written policies or guidelines for the youth-friendly services available and whether or not specific staff have received training in providing YFS. The HSPA also asked if YFS included a separate room for YFS and if there are discounts or waived fees for youth to make services more accessible.

5.2 SERVICE CONDITIONS FOR YOUTH-FRIENDLY SERVICES

Only 4 out of 15 facilities with an HIV testing system in Dominica have youth-friendly HIV testing services (YFS). Although YFS policies/guidelines were not observed in any of the facilities offering it, three facilities had at least one trained provider in YFS (Table 5.2). Having YFS sites/facilities available is paramount to reaching this at-risk population. Dominica, as other countries in the Caribbean, should also consider how to adapt, enhance and scale-up prevention programs. For example, programs might look to research findings based on the program experiences in Haiti. Although Haiti has a very different epidemiologic picture from Dominica, there are youth programs highlighting the importance of programmatic impact on behavior changes such as communication skills around sexual negotiation and building on social norms around prevention activities. These may be effective in preventing HIV infection in young people.⁶⁶ Further, targeting these strategies at young women and designing youth-friendly facilities/health services with a gendered lens is also imperative as the trend in HIV infection in the region is turning more towards young women.⁶⁷

⁶⁴ Inciardi, J. A., J. L. Syversten, and H. L. Surratt. 2005. HIV/AIDS in the Caribbean Basin.

⁶⁵ Caribbean Epidemiology Centre. 2004. *Status and Trends*.

⁶⁶ Holschneider, S., and C. S. Alexander. 2003. Social and psychological influences on HIV preventive behaviors of youth in Haiti. *Journal of Adolescent Health*, 39.

⁶⁷ Inciardi, J. A., J. L. Syversten, and H. L. Surratt. 2005. HIV/AIDS in the Caribbean Basin.

Table 5.2: Youth-friendly services for HIV/AIDS,¹ HSPA Dominica 2005

Number of facilities with an HIV testing system	Number of facilities offering youth friendly HIV testing services ²	Number of facilities with		
		Observed policy/guidelines for YFS	At least one trained provider for YFS ³	All items for indicator ⁴
15	4	0	3	0

¹Percentage of facilities offering any youth-friendly services (YFS) for counseling and testing for HIV/AIDS, and among these, percentage with indicated item.

²Facility offers VCT or PMTCT services.

³Provider reports having received training related to youth-specific services during the past 3 years or facility in-charge reports there is a trained provider, but the provider was not present the day of the survey.

⁴Facility offers YFS, has observed policy/guidelines, and has trained staff for YFS.

Youth-friendly HIV prevention services may prove key to curbing the epidemic. It is crucial to reach young people early, “before adolescents start developing lifelong sexual habits.”⁶⁸ Although YFS as an HIV prevention program might encounter some resistance due to cultural and social norms in the Caribbean, it may stem the spread of HIV within this major target group.

⁶⁸ Ibid.

CHAPTER 6: CONCLUSION

The HSPA provides a mechanism for assessing capacity, availability of services, and training needs related to the goals and priority program areas outlined in the Commonwealth of Dominica National Strategic Plan.⁶⁹ The two overarching goals of the National Strategic Plan are to—

1. Reduce the incidence of HIV in the Commonwealth of Dominica
2. Alleviate the negative impacts of HIV and AIDS on persons infected and affected.

The HSPA data are useful in identifying needs and existing capacities with which to build on in order to address these goals as well as the six priority program areas:

- ▶ Program design, implementation, evaluation and management
- ▶ Advocacy, human rights, policy development and legislation
- ▶ Provision of treatment and care for PLHIVs
- ▶ Prevention of HIV among the general population
- ▶ Prevention of HIV among vulnerable groups (including youth)
- ▶ Prevention of mother-to-child transmission of HIV and AIDS.

Data from the HSPA pinpoint areas for further capacity building, particularly in program implementation monitoring, data management, and tracking ongoing advocacy, rights and policy developments. Currently, among the 12 facilities that offer care and support services (CSS) to HIV and AIDS clients, records and client registers are not found consistently across all eligible service units. None had client records/charts observed in all eligible units, although four had registers with HIV and AIDS-related client diagnoses observed in some of the eligible service units within the facility. Neither of the two facilities offering ART had observed records indicating number of clients receiving ARV treatment nor had they submitted any reports for ART services. This could reflect the lack of a confidential recordkeeping system, such that an individual HIV care coordinator tracks this information informally for fear of exposing sensitive information on clients. While this system may function now, as Dominica scales up its HIV and AIDS programming, a confidential recordkeeping system will be required across service delivery units.

Data from the HSPA can highlight specific strengths and weaknesses in: comprehensive care for persons living with HIV and AIDS; the availability and level of service for care and support services to PLHIV; the availability of medicines related to ART, OI, and palliative care; the control of nosocomial infections; and the level of stigma associated with PLHIV as reported by health service providers. There appears to be only one trained provider of ART. Only one of the two facilities that offer ART services reported at least one trained provider trained in prescribing ART; ordering and/or prescribing laboratory tests for monitoring ART; medical follow-up for ART who reported being

⁶⁹ MEASURE Evaluation, April 2005. *HIV/AIDS Program Report, December 2003 to June 2004*.



trained by CHART; adherence counseling who reported being trained by CHART. Ten of the 12 facilities providing CSS to HIV and AIDS clients offer any TB diagnostic or treatment services. However, only one of these two facilities had all the first-line TB medicines available.

Out of 56 health care providers interviewed in public facilities, 54 percent displayed a positive attitude toward PLHIV. In reaching out to the population more generally, the NAP would do well to begin with health care providers by educating them about issues of stigma and building more positive attitudes toward PLHIV.

More training is required in order to address prevention program areas. As Dominica scales-up its VCT programs and creates greater demand for counseling and testing, more access (more facilities with an HIV testing system in place) and additional and/or more recent training for providers in pre- and post-test counseling and PMTCT will be required. The availability and supply of STI medicines and other STI services should also grow to meet increased demand. At the time of the HSPA, only one facility had all STI medicines available.

As discussed in Section 3.5, there is a need for stronger PMTCT services in Dominica. HSPA data show that none of the nine public facilities surveyed provided all four items of the minimum package of PMTCT (i.e., pre- and post-test counseling and HIV testing services, ARV prophylaxis to prevent MTCT, infant feeding counseling, and family planning counseling or referral).

Dominica's health care system has a strong base from which to build its capacity. A targeted response to the findings in the HSPA can help Dominica to meet its national strategic goals.

REFERENCES

Caribbean Epidemiology Centre. 2004. Status and trends: Analysis of the Caribbean HIV/AIDS epidemic 1982-2002. Port of Spain, Trinidad: Caribbean Epidemiology Centre.

Caribbean Health Research Council. Caribbean Indicators and Measurement Tools (CIMT). Available at <http://www.chrc-caribbean.org/CIMT.php>. Accessed February 28, 2006.

Castro, A., and P. Farmer. 2005. Understanding and addressing AIDS-related stigma: From anthropological theory to clinical practice in Haiti. *American Journal of Public Health*, 95, 53–59.

Castro, A., P. Farmer, J. Y. Kim, et al. 2003. Scaling up health systems to respond to the challenge of HIV/AIDS in Latin America and the Caribbean. Washington, DC: Pan American Health Organization.

Central Intelligence Agency (CIA). 2005. *The CIA World Factbook*. Washington, DC: CIA.

Commonwealth of Dominica Statement by Senator Honourable Jacqueline Theodore, at the United Nations General Assembly Special Session on HIV/AIDS. June 2001. Available at <http://www.un.org/ga/aids/statements/docs/dominicaE.html>. [ACCESS DATE]

MEASURE Evaluation. April 2005. Dominica National HIV/AIDS Program Capacity Development Consultation (Draft).

Farmer, P. 2005. Global AIDS: New challenges for health and human rights. *Perspectives in Biology and Medicine*, 48(1), 10–16.

Fernandez, M. I., J. A. Kelly, L. Y. Stevenson, et al. 2005. HIV prevention programs of nongovernmental organizations in Latin America and the Caribbean: The Global AIDS Intervention Network project. *Rev Panam Salud Publica*, 17(3), 154–62.

Fitzgerald, J., M. Dahl-Regis, P. Gomez, and A. D. Riego. 2005. A multidisciplinary approach to scaling up HIV/AIDS treatment and care: The experience of the Bahamas. *Rev Panam Salud Publica/Pan American Journal of Public Health*, 17(1), 66–72.

Global Fund to Fight AIDS, Tuberculosis, and Malaria. Portfolio of grants in multi-country Americas (OECS). Available at <http://www.theglobalfund.org/search/portfolio.aspx?countryID=MAE&lang=en>. Accessed February 28, 2006.

HIV/AIDS: A Guide for Nutritional Care and Support. Second Edition. 2004. Food and Nutrition Technical Assistance Project, Academy for Educational Development, Washington DC.

Holschneider, S., and C. S. Alexander. 2003. Social and psychological influences on HIV preventive behaviors of youth in Haiti. *Journal of Adolescent Health*, 33, 31–40.

Inciardi, J. A., J. L. Syversten, and H. L. Surratt. 2005. HIV/AIDS in the Caribbean basin. *AIDS Care*, 17 (Supplement 1), S9–S25.

Kaplan, J. 2004/2005. Diagnosis, treatment, and prevention of selected common HIV-related opportunistic infections in the Caribbean region. *Topics in HIV Medicine*, 12(5), PAGES.

Kelly, J. A., A. M. Somlai, E. G. Benotsch, et al. 2006. Programmes, resources, and needs of HIV-prevention nongovernmental organizations (NGOs) in Africa, Central/Eastern Europe and Central Asia, Latin America and the Caribbean. *AIDS Care*, 18(1), 12–21.

Koenig, S. P., and F. Léandre, and P. E. Farmer. 2004. Scaling-up HIV treatment programmes in resource limited settings: The rural Haiti experience. *AIDS*, 18 (suppl 3), S21–S25.

Kumar, A., and V. Bent. 2003. Characteristics of HIV-infected childbearing women in Barbados. *Rev Panam Salud Publica/Pan American Journal of Public Health*, 13(1), 1–9.

Kumar, A., E. Rocheste, M. Gibson, T. Gibson, H. Robinson, S. Forde. 2004. Antenatal voluntary counseling and testing for HIV in Barbados: Success and barriers to implementation. *Rev Panam Salud Publica/Pan American Journal of Public Health*, 15(4), 242–248.

Massiah, E., T. C. Roach, C. Jacobs, et al. 2004. Stigma, discrimination, and HIV/AIDS knowledge among physicians in Barbados. *Rev Panam Salud Publica/Pan American Journal of Public Health*, 16(6), 395–401.

MEASURE Evaluation. *HIV/AIDS Program Report, December 2003 to June 2004*. Draft document derived from the Dominica National HIV/AIDS Program Capacity Development Consultation, April 2005.

MEASURE Evaluation. 2005. *The Implications of a Caribbean Community (CARICOM) Single Market and Economy (CSME) for Population Mobility and the Spread of HIV*. Calverton, MD: ORC Macro.

MEASURE Evaluation. September 2005. Report of Preliminary Findings Phase I, Eastern Caribbean HIV/AIDS Service Provision Inventory. Calverton: ORC Macro and University of North Carolina.

The New Mexico AIDS InfoNet. Children and HIV. Available at http://www.aidsinfonet.org/factsheet_detail.php?fsnumber=612. Accessed January 30, 2006.

United States Agency for International Development, and Guyana Ministry of Health. November 2005. *Guyana HIV/AIDS Service Provision Assessment Survey Report (DRAFT)*. Calverton, MD: ORC Macro.

Pan American Health Organization. September 2005. Access to care for PLHIV. Provisional Agenda Item 4.15 CD46/20 (Eng.); 46th Directing Council, 57th Session of the Regional Committee. World Health Organization: Washington, DC: 26-30.

Pan American Health Organization (PAHO). Country Health Profiles. Available at <http://www.paho.org/english/dd/ais/coredata.htm>. Accessed September 30, 2005.

PAHO. October 2002. *Health Systems and Services Profile: Dominica*. First edition, Organization and Management of Health Systems and Services, Division of Health Systems and Services Development. Pan American Health Organization: Washington, DC.

PAHO. 2003. *Scaling up health systems to respond to the challenges of HIV/AIDS—Latin America and the Caribbean*. World Health Organization: Washington, DC.

Pape, J. W. 2004. Tuberculosis and HIV in the Caribbean: Approaches to diagnosis, treatment, and prophylaxis. *Top HIV Med.*, 12(5), 144–149.

Rutledge, S. E., and N. Abell. 2005. Awareness, acceptance, and action: An emerging framework for understanding AIDS stigmatizing attitudes among community leaders in Barbados. *AIDS Patient Care and STDs*, 19(3), 186–199.

United Nations Children's Fund. At a glance: Dominica. Available at <http://www.unicef.org/infobycountry/>. Accessed June 14, 2005.

United Nations Department of Economic and Social Affairs, Population Division. 2004. *Urban and Rural Areas 2003*. New York: United Nations.

United States Agency for International Development. 2005. *Working Report Measuring HIV Stigma: Results of a Field Test in Tanzania*. Silver Spring, MD: Social and Scientific Systems, Inc., The Synergy Project.

World Bank Group. Country Profiles. Available at <http://www.worldbank.org/data/countrydata/countrydata.html>. Accessed June 13, 2005.

World Health Organization. Frequently asked questions about HIV and TB. Available at <http://www.who.int/tb/hiv/faq/en/index.html>. Accessed January 30, 2006.

World Health Organization (WHO), Department of Child and Adolescent Health and Development. 2004. *HIV and Infant Feeding Counseling, From Research to Practice*. Meeting Report. Geneva: WHO; 15-16 November. Publication WHO/FCH/CAH/05.10.

APPENDIX: SURVEY INSTRUMENT

**EASTERN CARIBBEAN HIV/AIDS SERVICE PROVISION ASSESSMENT (HSPA) SURVEY
COVER SHEET**

1. Facility Identification

<p>001 NAME OF FACILITY _____</p> <p>002 LOCATION OF FACILITY _____</p> <p>003 COUNTRY _____</p> <p>004 DISTRICT _____</p> <p>005 FACILITY NUMBER</p>	<p>FACILITY CODE</p> <p>COUNTRY NUMBER <input type="text"/> <input type="text"/></p> <p>DISTRICT NUMBER <input type="text"/> <input type="text"/></p> <p>FACILITY NUMBER <input type="text"/> <input type="text"/> <input type="text"/></p>
<p>006 TYPE OF FACILITY:</p> <p>NATIONAL REFERRAL/TERTIARY HOSPITAL 01</p> <p>GENERAL HOSPITAL 02</p> <p>DISTRICT HOSPITAL 03</p> <p>HOSPITAL 04</p> <p>POLYCLINIC/HEALTH CENTR 05</p> <p>HEALTH POST 06</p> <p>STAND-ALONE VCT 07</p> <p>DOCTOR'S OFFICE 08</p> <p>OTHER _____ 96</p> <p align="center">(SPECIFY)</p>	<p>FACILITY TYPE <input type="text"/> <input type="text"/></p>
<p>007 MANAGING AUTHORITY</p> <p>GOVERNMENT 01</p> <p>NGO 02</p> <p>PRIVATE (FOR-PROFIT) 03</p> <p>PRIVATE (NOT FOR-PROFIT) 04</p> <p>SEMIAUTONOMOUS 05</p> <p>MISSION 06</p> <p>OTHER _____ 96</p> <p align="center">(SPECIFY)</p>	<p>MANAGING <input type="text"/> <input type="text"/></p> <p>AUTHORITY</p>

2. Information about Interview

<p>008 INTERVIEWER VISITS:</p> <table style="width:100%; border: none;"> <tr> <td style="width:33%; text-align: center;">Visit 1</td> <td style="width:33%; text-align: center;">Visit 2</td> <td style="width:33%; text-align: center;">Visit 3</td> </tr> <tr> <td>DATE _____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>TEAM LEADER: _____</td> <td>_____</td> <td>_____</td> </tr> </table> <p>RESULT CODES:</p> <p>1 COMPLETED</p> <p>2 RESPONDENT NOT AVAILABLE</p> <p>3 REFUSED</p> <p>4 PARTIALLY COMPLETED</p> <p>6 OTHER</p>	Visit 1	Visit 2	Visit 3	DATE _____	_____	_____	TEAM LEADER: _____	_____	_____	<p>RESULT CODE FROM LAST ATTEMPT <input type="text"/></p>
Visit 1	Visit 2	Visit 3								
DATE _____	_____	_____								
TEAM LEADER: _____	_____	_____								
<p>009 Date:</p> <p>010 Name of the interviewer: _____</p>	<p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p align="center">DAY MONTH YEAR</p> <p>INTERVIEWER CODE <input type="text"/> <input type="text"/></p>									
<p>011 CHECKED BY MONITOR/SUPERVISOR:..... <input type="text"/></p> <p>SIGNATURE _____ DATE _____</p>										

GPS READING

- 1 Turn GPS machine on and wait until satellite page changes to "position"
- 2 Press "MARK"
- 3 Highlight "WAYPOINT NUMBER" and press "ENTER"
- 4 Enter facility code (seven digits)
- 5 Highlight "AVERAGE" and press "ENTER"
- 6 Wait 3 minutes
- 7 Highlight "SAVE" and press "ENTER"
- 8 Page to main menu, highlight "WAYPOINT LIST" and press "ENTER"
- 9 Highlight your waypoint
- 10 Copy information from waypoint list page- this is the average of all the satellite readings
- 11 Be sure to copy the waypoint name from the waypoint list page to verify that you are entering the correct waypoint information on the data form

012 WAYPOINT NAME	FACILITY CODE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			
013 LATITUDE	DEGREES/DECIM	b	<input type="text"/>	<input type="text"/>	.	c	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
014 LONGITUDE	DEGREES/DECIM	b	<input type="text"/>	<input type="text"/>	.	c	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**FACILITY CHECKLIST FOR QUESTIONNAIRES:
OUTPATIENT & INPATIENT SERVICES**

Facility code:

COUNT.	DIST	FAC			

I would like to start by asking about the overall facility organization and availability of services.

For each of the services that I mention, please indicate if the facility provides the service through a specific clinic or service unit.

FOR EACH SERVICE MENTIONED, MAKE CERTAIN THE SERVICE IS OFFERED AS A SERVICE SEPARATE FROM THE GENERAL OPD CURATIVE CARE SERVICE. IF YES, MARK AN 'X' IN THE CORRESPONDING BOX FOR "CLINIC/UNIT EXISTS".

IF THERE ARE MORE THAN ONE SUCH CLINIC/UNIT IN THE FACILITY, USE THE CODE FOR 'OTHER'.

NEXT, ASK: Are clients who are suspected or confirmed to have HIV/AIDS ever seen initially, or provided with any services related to HIV/AIDS in this clinic/unit? IF CLIENTS WITH SUSPECTED OR CONFIRMED HIV/AIDS ARE PROVIDED AIDS-RELATED SERVICES IN THAT CLINIC/UNIT, MARK AN 'X' IN THE CORRESPONDING BOX FOR "HIV/AIDS CLIENTS". IF CLIENTS SUSPECTED OF HAVING HIV/AIDS ARE REFERRED ELSEWHERE, AND THE CLINIC/UNIT DOES NOT PROVIDE ANY SERVICES RELATED TO HIV/AIDS, THEN LEAVE THE BOX FOR "HIV/AIDS CLIENTS" BLANK.

CLINIC/UNIT	CLINIC/ UNIT EXISTS	HIV/AIDS CLIENTS	ELIGIBLE QUESTIONNAIRES (QRE) SERVICE PROVIDED							
			Mod B or C	Mod G	Mod H	Mod I	Mod J	Mod D	Mod E	Mod F
			OPD or IPD	TB	VCT	ART	PMTCT	HMIS	LAB	PHARM
01 GENERAL OUTPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
02 PEDIATRIC OUTPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
03 ANTENATAL CARE (ANC) (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
04 FAMILY PLANNING (FP) (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
05 LABOR AND DELIVERY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
06 RESPIRATORY (TB/PCP) (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
07 VCT OR CT ONLY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
08 PMTCT ONLY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
09 HIV/AIDS ONLY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10 OUTPATIENT C/U COMBINES SPECIAL DIAGNOSES INCLUDING HIV/AIDS (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
11 SEXUALLY TRANSMITTED INFECTION (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
12 GYNECOLOGY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
13 UROLOGY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
14 DERMATOLOGY (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
15 EMERGENCY (ER) (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
16 HYPERTENSION, DIABETES CHRONIC ILLNESS (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
17 MENTAL HEALTH (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
18 COUNSELING (OPD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
19 OTHER OPD (SPECIFY TYPE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
20 OTHER OPD (SPECIFY TYPE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
21 OTHER OPD (SPECIFY TYPE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
22 HMIS (OPD or OPD&IPD)								<input type="checkbox"/>		
23 LAB (OPD or OPD & IPD)									<input type="checkbox"/>	
24 PHARMACY (OPD or OPD & IPD)										<input type="checkbox"/>

25	GENERAL MEDICAL INPATIENT (Male and Female)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
26	MALE MEDICAL INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
27	FEMALE MEDICAL INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
28	PEDIATRIC INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
29	HIV/AIDS INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
30	DELIVERY INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
31	RESPIRATORY (TB/PCP) INPATIENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
32	UNIT COMBINES SPECIAL DIAGNOSES INCLUDING HIV/AIDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
33	SURGERY INPATIENT (Male and Female)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
34	MALE SURGICAL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
35	FEMALE SURGICAL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
36	OTHER IPD _____ (SPECIFY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
37	OTHER IPD _____ (SPECIFY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
38	OTHER IPD _____ (SPECIFY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
39	INPATIENT ONLY HMIS								<input type="checkbox"/>	
40	INPATIENT ONLY LAB								<input type="checkbox"/>	
41	INPATIENT ONLY PHARMACY								<input type="checkbox"/>	
		OPD or IPD		TB	VCT	ART	PMTCT	HMIS	LAB	PHARM
TOTAL QREs COMPLETED		<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
TOTAL HEALTH WORKER INTERVIEW QREs		<input type="checkbox"/> <input type="checkbox"/>								

STAFF LISTING FORM															
INTERVIEWER CODE				STAFF LISTING CODE				FACILITY CODE							
										COUNTRY		DISTRICT		FACILITY	
CLINIC/ UNIT NUMBER	PROVIDER CODE AND NAME		QUALI- FICATION * (ENTER NUMBER)	SERVICE RELATED TO HIV/AIDS						LAB	TB	DELIVERY	OTHER (SPECIFY)	INTERVIEW COMPLETE	
	CIRCLE PROVIDER CODE FOR THOSE SELECTED FOR INTERVIEW			COUNSEL	TEST	PMTCT	ART	SOC. SERV.	CLINICAL CARE HIV					YES NO	
	CODE	NAME													
	26														
	27														
	28														
	29														
	30														
	31														
	32														
	33														
	34														
	35														
	36														
	37														
	38														
	39														
	40														
	41														
	42														
	43														
	44														
	45														
	46														
	47														
	48														
	49														
	50														

*Provider Qualification **01**=Specialist/Consultant Physician **02**=Physician/Medical Doctor **03**=Medical Officer **04**=Physician's Assistant/Medex **05**=Nurse-Midwife **06**=Nurse

Code: **07**=Midwife **08**=Family Nurse Practitioner **09**=Nursing Assistant **10**=Clinic Aide **11**=Public Health/Community Health Nurse **12**=Community Health Worker

13=Community Health Aide **14**=Health Visitor **15**=Health Educator **16**=Lab Technician/Technologist **17**=Lab Assistant **18**=Social Worker

19=HIV/AIDS Counselor **20**=Other Counselor **21**=Psychologist **22**=Nutritionist **23**=Other (write in)

SECTION A: OVERVIEW OF HIV/AIDS SERVICES

Code of facility:	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> COUNTRY DISTRICT </div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>
--------------------------	--	--

FACILITY

Now I will read a statement explaining this facility inventory and asking your consent to participate.

My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.

Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services and questions about general operations at this facility. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. At a later point during our visit, we will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients.

The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time to ask some basic questions and to learn about the different service units in this facility. After that, I will request to speak with others in the facility. We expect to spend *(one day / one-half day)* in total here talking to staff members. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.

Do you have any questions for me at this time?

NO.	QUESTIONS	CODING CATEGORIES		GO TO																																																																					
102	GO TO FACILITY CHECKLIST PORTION OF COVER. AFTER THE FIRST TWO COLUMNS ARE FILLED IN, CONTINUE WITH THIS QUESTIONNAIRE AT Q103																																																																								
103	<p>Now I have some questions about staffing for this facility. The staffing I am referring to include those who provide outpatient services, and (if applicable) inpatient services. For each qualification that I mention, please tell me how many staff of this qualification your facility is authorized to have, and then tell me how many of this qualification are actually assigned to the facility.</p> <table border="1"> <thead> <tr> <th>QUALIFICATION</th> <th>(a) NUMBER AUTHORIZED</th> <th>(b) ACTUAL NUMBER ASSIGNED TO FACILITY</th> </tr> </thead> <tbody> <tr><td>01 Specialist/Consultant Physician</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>02 Physician (on site)</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>03 Physician (visiting)</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>04 Medical Officer/Physician</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>05 Physician's Assistant/Medex (on site)</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>06 Physician's Assistant/Medex (visiting)</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>07 Head Nurse or Nurse/Midwife</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>08 Nurse/Midwife</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>09 Nurse</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>10 Midwife</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>11 Family Nurse Practitioner</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>12 Nursing Assistant</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>13 Clinic Aide/Personal Care Assistant (PCA)</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>14 Public Health/Community Health Nurse</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>15 Community Health Worker</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>16 Community Health Aide</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>17 Health Visitor</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>18 Health Educator</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>19 Lab technician/technologist</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>20 Lab assistant</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>21 Social worker</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td>22 HIV/AIDS counselor</td><td><input type="text"/><input type="text"/><input type="text"/></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> </tbody> </table>			QUALIFICATION	(a) NUMBER AUTHORIZED	(b) ACTUAL NUMBER ASSIGNED TO FACILITY	01 Specialist/Consultant Physician	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	02 Physician (on site)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	03 Physician (visiting)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	04 Medical Officer/Physician	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	05 Physician's Assistant/Medex (on site)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	06 Physician's Assistant/Medex (visiting)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	07 Head Nurse or Nurse/Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	08 Nurse/Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	09 Nurse	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	10 Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	11 Family Nurse Practitioner	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	12 Nursing Assistant	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	13 Clinic Aide/Personal Care Assistant (PCA)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	14 Public Health/Community Health Nurse	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	15 Community Health Worker	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	16 Community Health Aide	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	17 Health Visitor	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	18 Health Educator	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	19 Lab technician/technologist	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	20 Lab assistant	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	21 Social worker	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	22 HIV/AIDS counselor	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	
QUALIFICATION	(a) NUMBER AUTHORIZED	(b) ACTUAL NUMBER ASSIGNED TO FACILITY																																																																							
01 Specialist/Consultant Physician	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
02 Physician (on site)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
03 Physician (visiting)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
04 Medical Officer/Physician	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
05 Physician's Assistant/Medex (on site)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
06 Physician's Assistant/Medex (visiting)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
07 Head Nurse or Nurse/Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
08 Nurse/Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
09 Nurse	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
10 Midwife	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
11 Family Nurse Practitioner	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
12 Nursing Assistant	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
13 Clinic Aide/Personal Care Assistant (PCA)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
14 Public Health/Community Health Nurse	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
15 Community Health Worker	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
16 Community Health Aide	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
17 Health Visitor	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
18 Health Educator	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
19 Lab technician/technologist	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
20 Lab assistant	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
21 Social worker	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							
22 HIV/AIDS counselor	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																																							

NO.	QUESTIONS	CODING CATEGORIES		GO TO																																																
23	Other counselor	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																	
24	Psychologist	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																	
25	Nutritionist	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																	
26	All other clinical staff (non-administrative)	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>																																																	
104	SUM THE NUMBER OF STAFF REPORTED IN COLUMN (a) AND COLUMN (b).	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
	You have told me that there are (TOTAL STAFF) clinical staff assigned to this facility. Is this correct? IF NOT CORRECT, PROBE AND MAKE CORRECTIONS.																																																			
105	In addition to the above mentioned staff, does this facility have any people who are not officially assigned to the facility but who work routinely (either full or part time) and who provide client services? This might include seconded staff from other organizations or volunteers.	YES 1 NO 2		→ 108																																																
106	Please tell me the number of staff of each of the qualifications I will mention that are seconded to this facility, both the number providing HIV/AIDS related services and the number providing other services.	<table border="1"> <thead> <tr> <th colspan="2"></th><th colspan="2">SERVICES</th></tr> <tr> <th colspan="2"></th><th>HIV/AIDS</th><th>OTHER</th></tr> </thead> <tbody> <tr> <td>01</td><td>Doctor</td><td>DOCTOR</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>02</td><td>Medex</td><td>MEDEX</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>03</td><td>Nurse</td><td>NURSE</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>04</td><td>Midwife</td><td>MIDWIFE</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>05</td><td>Nursing assistant</td><td>NURSING ASSISTANT</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>06</td><td>Laboratory technician</td><td>LAB TECHNICIAN</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>07</td><td>Laboratory assistant</td><td>LAB ASSISTANT</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>08</td><td>Counselor</td><td>COUNSELOR</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>09</td><td>Community worker</td><td>COMM WORKER</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> <tr> <td>10</td><td>Other clinical staff</td><td>OTHER (CLINICAL)</td><td><input type="text"/><input type="text"/> <input type="text"/><input type="text"/></td></tr> </tbody> </table>				SERVICES				HIV/AIDS	OTHER	01	Doctor	DOCTOR	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	02	Medex	MEDEX	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	03	Nurse	NURSE	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	04	Midwife	MIDWIFE	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	05	Nursing assistant	NURSING ASSISTANT	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	06	Laboratory technician	LAB TECHNICIAN	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	07	Laboratory assistant	LAB ASSISTANT	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	08	Counselor	COUNSELOR	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	09	Community worker	COMM WORKER	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	10	Other clinical staff	OTHER (CLINICAL)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
		SERVICES																																																		
		HIV/AIDS	OTHER																																																	
01	Doctor	DOCTOR	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
02	Medex	MEDEX	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
03	Nurse	NURSE	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
04	Midwife	MIDWIFE	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
05	Nursing assistant	NURSING ASSISTANT	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
06	Laboratory technician	LAB TECHNICIAN	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
07	Laboratory assistant	LAB ASSISTANT	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
08	Counselor	COUNSELOR	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
09	Community worker	COMM WORKER	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
10	Other clinical staff	OTHER (CLINICAL)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
107	SUM THE NUMBER OF OTHER PEOPLE WHO WORK WITH THE FACILITY.	TOTALS	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																																	
108	Is there a pharmacy or other place where medications for outpatients are stored? PROBE FOR TYPE	OPD, OR OPD & IPD 1 IPD ONLY 2 NO 3																																																		
109	Does the facility have a computer? (REPORTED RESPONSE IS ACCEPTABLE) IF YES, ASK: Is the computer functioning today?	YES, FUNCTIONING 1 YES, NOT FUNCTIONING 2 NO 3		→ 111																																																

NO.	QUESTIONS	CODING CATEGORIES	GO TO
110	Is there access to email/internet within the facility? (REPORTED RESPONSE IS ACCEPTABLE)	YES 1 NO 2	
111	Does the facility have a functioning telephone or 2-way radio to call outside? (REPORTED RESPONSE IS ACCEPTABLE)	YES, TELEPHONE 1 YES, 2-WAY RADIC..... 2 NO 3	
112	Does this facility have a back-up generator? IF YES, ASK: Is the generator functioning and is fuel routinely available? (REPORTED RESPONSE IS ACCEPTABLE)	YES, FUNCTIONING AND FUEL ROUTINELY AVAILABLE 1 YES, FUNCTIONING BUT FUEL NOT ROUTINELY AVAILABLE 2 YES, BUT NOT FUNCTIONING 3 NO GENERATOR 4	
113	Does this facility ever obtain electricity from any non-generator source?	YES CENTRAL SUPPLY 1 YES, SOLAR OR OTHER SUPPLY 2 NO 3	→ 116
114	Is the electricity (not including any backup generator) always available during the times when the facility is providing services, or is it sometimes interrupted?	ALWAYS/ALMOST ALWAYS AVAILABLE 1 SOMETIMES INTERRUPTED 2 ELECTRICITY ONLY AFTER DARK 3	→ 116
115	IF SOMETIMES INTERRUPTED, ASK: How many <i>days</i> during the past week was the electricity <u>not</u> available for at least 2 hours?	NUMBER OF DAYS <u>NOT</u> AVAILABLE IN PAST WEEK <input type="text"/> NEVER INTERRUPTED 2 HOURS OR MORE 0	
116	What is the most commonly used source of water for washing hands and other items in the facility? (REPORTED RESPONSE IS ACCEPTABLE)	PIPED FROM PROTECTED SOURCE, SUCH AS PROTECTED WELL OR BOREHOLE 1 PIPED FROM UNPROTECTED SOURCE, SUCH AS UNPROTECTED WELL OR BOREHOLE 2 RAINWATER PROTECTED 3 RAINWATER UNPROTECTED 4 RIVER OR LAKE OR POND 5 OTHER 6 SPECIFY _____ DON'T KNOW 8	
117	Is the water outlet from this source available onsite or within 500m of the facility? REPORTED RESPONSE IS ACCEPTABLE	YES, INSIDE FACILITY 1 YES, OUTSIDE FACILITY 2 NO 3	
118	Is the water supply for this facility sometimes interrupted or always available?	SOMETIMES INTERRUPTED 1 ALWAYS AVAILABLE 2	→ 120
119	How many days in the last 6 months was water unavailable?	DAYS <input type="text"/> <input type="text"/> <input type="text"/>	
120	Does this facility perform diagnostic x-rays?	YES 1 NO 2	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
<p>AT THIS TIME, EXPLAIN TO THE IN-CHARGE THAT REMAINING QUESTIONS RELATE SPECIFICALLY TO HIV/AIDS. AND THAT YOU NEED TO SPEAK TO THE PERSON BEST ABLE TO RESPOND TO QUESTIONS ABOUT FACILITY LEVEL HIV/AIDS POLICIES IN ORDER TO COMPLETE THE NEXT PORTION OF THE QUESTIONNAIRE.</p> <p>YOU ALSO MAY WANT TO EXPLAIN AT THIS TIME THAT YOU WILL NEED TO SPEAK TO THE IN-CHARGE AT EACH CLINICAL CARE AND/OR SUPPORT SERVICE AREA FOR OUTPATIENT AND FOR INPATIENT SERVICES. ASK WHO COULD INTRODUCE YOU TO THE MOST APPROPRIATE RESPONDENTS.</p> <p>OFFER TO RETURN AT THE END OF THE DAY TO DEBRIEF THE FACILITY IN-CHARGE.</p>			
121	IF INFORMED CONSENT HAS NOT BEEN RECEIVED FROM THE RESPONDENT, READ TEXT ON PAGE 1. DOES THE RESPONDENT AGREE TO PARTICIPATE?	YES 1 NO 2	
122	Do providers in this facility ever order or refer clients for HIV/AIDS testing? IF YES, INDICATE WHERE THE TEST IS DONE. IF THE FACILITY CONDUCTS THE TEST OR THERE IS AN AFFILIATED LABORATORY, THE LAB QRE MUST BE COMPLETED.	YES, FACILITY CONDUCTS TEST 1 YES, FACILITY DRAWS BLOOD, SENDS TO EXTERNAL LABORATORY 2 YES, FACILITY REFERS TO AFFILIATED EXTERNAL LABORATORY 3 YES, CLIENTS REFERRED EXTERNALLY TO OTHER SITE (NON-AFFILIATED) 4 NO 5	→ 124 → 124 → 124 → 130
123	Where are HIV/AIDS tests conducted in this facility? INDICATE ALL SITES FOR THIS FACILITY. MULTIPLE RESPONSES MAY APPLY.	(V)CT CLINIC A PMTCT CLINIC B LABORATORY (ONLY ONE IN FACILITY) C LABORATORY-OUTPATIENT ONLY D LABORATORY-INPATIENT ONLY E RAPID TEST ONSITE IN CLINIC/UNIT OTHER THAN VCT OR PMTCT F OTHER X SPECIFY _____	→ LAB QRE → LAB QRE → LAB QRE
124	Are there guidelines or written procedures for counseling for HIV testing in this facility? (SEE GUIDELINE #1) IF YES: May I see it?	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4 DON'T KNOW 8	→ 126
125	Is there a written procedure for pre- and post-test counseling for HIV testing? (SEE GUIDELINE #1 - SUBSET) IF YES: May I see it?	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4 DON'T KNOW 8	
126	Is there an official institutional policy on confidentiality and disclosure of HIV test results or client HIV status? IF YES: May I see it?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 128
127	Does the written policy specify that no one, <u>including family</u> , can be informed of the HIV/AIDS status without the client's consent?	YES, OBSERVED 1 YES, REPORTED 2 NO 3	
128	Are new staff, who work with HIV/AIDS clients in any capacity, routinely given written or verbal instruction in confidentiality and disclosure of HIV test results or client status?	YES, IN CONTRACT 1 YES, NOT IN CONTRACT 2 NO 3 DON'T KNOW 8	
129	Do you have any staff who have been trained in <u>both</u> pre and post test counseling for HIV/AIDS?	YES, TRAINED COUNSELOR IN FACILITY 1 NO TRAINED COUNSELOR IN FACILITY 2 DON'T KNOW 8	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
130	THE REMAINING QUESTIONS RELATE TO PEP. HAS AN INFORMED CONSENT BEEN RECEIVED FROM THE RESPONDENT FOR PEP?	YES 1 NO 2	
131	Do staff in this facility have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this facility or are staff referred elsewhere for the PEP?	YES, PEP IN THIS FACILITY 1 YES, REFERRED TO OTHER FACILITY FOR PEP 2 NO PEP AVAILABLE 3	→133 →139
132	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 YES, RECORD SHOWS REFERRAL ONLY 2 YES, RECORD SHOWS TREATMENT ONLY 3 NO RECORD OR REFERRAL 4	→138 →138 →138 →138
133	ASK TO GO TO WHERE PEP MEDICINES ARE STORED AND RECORD WHICH MEDICINES ARE PRESENT.	COMBIVIR (ZDV/3TC) A STAVUDINE B LAMIVUDINE C INDINAVIR D OTHER W OTHER X NONE Y	
134	DESCRIBE THE STORAGE OF THE PEP MEDICINES. ARE THE PEP MEDICINES STORED IN A LOCKED STORAGE UNIT AND SEPARATE FROM OTHER MEDICINES OR SUPPLIES?	YES, LOCKED, SEPARATE FROM OTHER MEDICINES 1 YES, LOCKED, BUT NOT SEPARATE FROM OTHER MEDICINES 2 NO, NOT LOCKED, SEPARATE FROM OTHER MEDICINES 3 NO, NOT LOCKED, AND NOT SEPARATE FROM OTHER MEDICINES 4 OTHER 6 (SPECIFY)	
135	Is the PEP regime prescribed by a provider in this clinic/unit, that is, where the medicines are stored?	YES 1 NO 2	→137
136	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES. (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4	
137	Is a record maintained for staff who are referred to this facility for or prescribed PEP at this facility? IF YES, ASK TO SEE THE REGISTER/RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
138	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4	
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER			
139	RECORD THE TIME AT END OF INTERVIEW <div style="text-align: center;"> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="display: inline-block; font-size: 20px; margin: 0 5px;">:</div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 30px;"></div> </div> 24 HOUR CLOCK		
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE			

SECTION B: HIV/AIDS OUTPATIENT CARE

Code of facility: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 60px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> COUNTRY DISTRICT FACILITY </div>		QRE TYPE B	
Interviewer Code: <div style="display: flex; justify-content: center; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>			
<p>ENSURE THAT YOUR RESPONDENT IS THE PERSON PRESENT TODAY WHO IS MOST KNOWLEDGEABLE ABOUT HIV/AIDS SERVICES OFFERED BY THIS CLINIC/UNIT. INTRODUCE YOURSELF AND VERIFY THAT THE CLINIC/UNIT IS ELIGIBLE FOR THE SURVEY.</p> <p>CRITERIA FOR ELIGIBILITY: CLINIC/UNIT EITHER PROVIDES CARE AND/OR SUPPORT SERVICES FOR CLIENTS WHO ARE SUSPECTED OR CONFIRMED HIV/AIDS CASES OR PROVIDES OR PRESCRIBES HIV/AIDS TESTS FOR A CLIENT OR PROVIDES COUNSELING RELATED TO HIV/AIDS.</p> <p>IF NO HIV/AIDS SERVICES ARE REPORTED AT THE FACILITY IN ANY CLINIC/UNIT, THIS QUESTIONNAIRE MUST BE COMPLETED.</p>			
200	INDICATE WHICH OUTPATIENT CLINIC/UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT	CLINIC/UNIT CODE FROM COVER <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	
		NAME OF UNIT _____	
200a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ 96 (SPECIFY)	MANAGING AUTHORITY <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services and questions about general operations at this facility. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. We will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>			
201	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→ STOP
202	RECORD THE TIME AT BEGINNING OF INTERVIEW	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="margin: 0 5px;">.</div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: center; margin-top: 5px;"> 24 HOUR CLOCK </div> <div style="display: flex; align-items: center; justify-content: center; margin-top: 5px;"> DATE <div style="display: flex; align-items: center; margin: 0 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> DAY MONTH YEAR </div> </div>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
203	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS, TB, malaria, or STIs, who are assigned to this clinic/unit who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and who are present today.</p>		
	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW.</p> <p>INDICATE WHETHER STAFF LIST WAS COMPLETED.</p>	<p>YES 1</p> <p>NUMBER OF STAFF LISTED <input type="text"/> <input type="text"/></p> <p>NO 2</p>	
<p>Next, I want to understand any policies or practices for prescribing or referring clients in this clinic/unit for HIV test counseling or HIV testing.</p>			
204	Do providers in this clinic/unit provide counseling for HIV tests?	<p>YES 1</p> <p>NO 2</p>	
205	Do providers in this clinic/unit ever prescribe HIV tests or refer clients to other clinic/units (either in this facility or outside) for HIV tests?	<p>YES 1</p> <p>NO 2</p>	→ 213
206	<p>When an HIV test is prescribed or a client referred for an HIV test, what is the procedure for the client to receive the test?</p> <p>AFTER RESPONSE IS PROVIDED PROBE FOR ANY OTHER PROCEDURES USED FOR PROVIDING THE HIV TEST. CIRCLE ALL RESPONSES THAT APPLY.</p>	<p>CLINIC/UNIT IN THIS FACILITY</p> <p>RAPID TEST ONSITE IN CLINIC/UNIT ... A</p> <p>CLIENT SENT TO OTHER CLINIC/UNIT ... B</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>BLOOD DRAWN IN THIS CLINIC/UNIT AND SENT TO LAB C</p> <p>CLIENT SENT TO LAB D</p> <p>CLIENT REFERRED OUTSIDE FACILITY</p> <p>VCT STAND-ALONE SITE E</p> <p>PMTCT STAND-ALONE SITE F</p> <p>POLYCLINIC / HEALTH CENTRE G</p> <p>DISTRICT OR REGIONAL HOSPITAL ... H</p> <p>OUTSIDE, AFFILIATED LABORATORY ... I</p> <p>OUTSIDE, UNAFFILIATED LABORATORY J</p> <p>OTHER _____ X</p> <p>(SPECIFY)</p>	<p>→ (V)CT QRE</p> <p>→ (V)CT QRE</p> <p>→ (V)CT QRE</p> <p>→ (V)CT QRE</p>
207	CHECK Q206 TO DETERMINE IF CLIENT IS EVER REFERRED OUTSIDE THE FACILITY FOR THE HIV TEST	<p>YES, EVER REFERRED OUTSIDE FACILITY 1</p> <p>NO, TEST PROVIDED INSIDE FACILITY 2</p>	→ 213
208	Does this clinic/unit have an agreement with the referral site for HIV tests that test results will be returned to the clinic/unit, either directly or through the client?	<p>YES 1</p> <p>NO 2</p>	→ (V)CT QRE
209	Is there a record of clients who are referred for HIV tests? IF YES, ASK TO SEE WHERE THE INFORMATION IS RECORDED.	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	
210	When you refer the client to another facility for an HIV test, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM.	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	→ 212
211	Does the referral form have a place where the name and location of the referral site can be entered?	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	<p>→ 213</p> <p>→ 213</p> <p>→ 213</p>

NO.	QUESTIONS	CODING CATEGORIES	GO TO
212	<p>Do you use any method to provide client information to the referral site or to help the client receive services from the referral site?</p> <p>IF YES, ASK: What methods do you use?</p> <p>CIRCLE ALL THAT APPLY.</p>	<p>PATIENT SENT WITH MEDICAL CHART/RECORD A</p> <p>CALL TO GIVE CLIENT INFORMATION... B</p> <p>REFERRAL LETTER C</p> <p>OTHER X</p> <p>(SPECIFY)</p> <p>NO METHOD USED Y</p>	
213	<p>What is the normal practice for this clinic/unit if a person comes voluntarily to ask for an HIV test?</p> <p>PROBE TO CLARIFY WHICH RESPONSE IS MOST ACCURATE.</p>	<p>PROVIDE SERVICE AT TIME OF VISIT THROUGH THIS CLINIC/UNIT ... 1</p> <p>MAKE APPOINTMENT FOR TEST IN THIS FACILITY ANOTHER TIME 2</p> <p>REFER WITHOUT APPOINTMENT FOR TEST WITHIN FACILITY 3</p> <p>REFER TO SITE OUTSIDE FACILITY WITHOUT APPOINTMENT 4</p> <p>OTHER 6</p> <p>(SPECIFY)</p> <p>DON'T PROVIDE SERVICE OR REFERRAL 7</p>	
214	<p>Does this clinic/unit provide any services related to preventing transmission of HIV/AIDS between the mother and the child (PMTCT)?</p>	<p>YES 1</p> <p>NO 2</p>	→ PMTCT QRE
215	<p>CHECK Q206, Q208, AND Q214 TO SEE IF THIS CLINIC/UNIT IS ELIGIBLE FOR A (V)CT OR A PMTCT QUESTIONNAIRE.</p>	<p>YES ELIGIBLE FOR (V)CT OR PMTCT ... 1</p> <p>NO NOT ELIGIBLE 2</p>	→ 219
216	<p>Is an individual client chart/record maintained for all suspected or confirmed HIV/AIDS clients?</p> <p>IF YES, ASK TO SEE A BLANK OR CURRENT CHART/RECORD.</p>	<p>YES, IN UNIT, OBSERVED 1</p> <p>YES, IN UNIT, REPORTED, NOT SEEN 2</p> <p>YES, PROVIDED OR KEPT ELSEWHERE IN FACILITY 3</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>YES, IN CENTRAL RECORDS 4</p> <p>ONLY IF CLIENT PROVIDES 5</p> <p>OTHER 6</p> <p>SPECIFY</p> <p>NO INDIVIDUAL RECORD 7</p>	
217	<p>Is there a written policy on confidentiality and disclosure of HIV test results or HIV/AIDS status available in this clinic/unit?</p> <p>IF YES: May I see the written policy?</p>	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	→ 219
218	<p>Does the policy specify that no one, including family, can be informed of the HIV/AIDS status without the client's consent?</p>	<p>YES 1</p> <p>NO 2</p>	

NO.	QUESTIONS	CODING CATEGORIES				GO TO																														
219	Now I would like to talk with the person most familiar with clinical care services that are available in this clinic/unit. IF SAME RESPONDENT, MARK YES AND CONTINUE. IF NEW RESPONDENT, READ TEXT ON PAGE 1. DOES THE RESPONDENT AGREE TO PARTICIPATE?	YES 1 NO 2																																		
220	For each service I will mention, please tell me if providers in this clinic/unit provide the service, refer clients for the service, or do not offer the service at all.	<table border="1"> <thead> <tr> <th colspan="2">SERVICE OFFERED IN THIS FACILITY</th> <th rowspan="2">REFER CLIENTS OUTSIDE FACILITY</th> <th rowspan="2">NO SERVICE</th> </tr> <tr> <th>PROVIDE SERVICE THIS CLINIC</th> <th>REFER TO OTHER CLINIC/UNIT THIS FACILITY</th> </tr> </thead> <tbody> <tr> <td>01</td><td>Prescribe treatment for tuberculosis (TB) or provide follow-up treatment</td><td>1→ TB QRE</td><td>2</td><td>3</td><td>4</td></tr> <tr> <td>02</td><td>Diagnose tuberculosis (TB)</td><td>1→ TB QRE</td><td>2</td><td>3</td><td>4</td></tr> <tr> <td>03</td><td>Prescribe treatment for sexually transmitted infections (STIs)</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr> <td>04</td><td>Prescribe treatment for malaria</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> </tbody> </table>				SERVICE OFFERED IN THIS FACILITY		REFER CLIENTS OUTSIDE FACILITY	NO SERVICE	PROVIDE SERVICE THIS CLINIC	REFER TO OTHER CLINIC/UNIT THIS FACILITY	01	Prescribe treatment for tuberculosis (TB) or provide follow-up treatment	1→ TB QRE	2	3	4	02	Diagnose tuberculosis (TB)	1→ TB QRE	2	3	4	03	Prescribe treatment for sexually transmitted infections (STIs)	1	2	3	4	04	Prescribe treatment for malaria	1	2	3	4	
SERVICE OFFERED IN THIS FACILITY		REFER CLIENTS OUTSIDE FACILITY	NO SERVICE																																	
PROVIDE SERVICE THIS CLINIC	REFER TO OTHER CLINIC/UNIT THIS FACILITY																																			
01	Prescribe treatment for tuberculosis (TB) or provide follow-up treatment	1→ TB QRE	2	3	4																															
02	Diagnose tuberculosis (TB)	1→ TB QRE	2	3	4																															
03	Prescribe treatment for sexually transmitted infections (STIs)	1	2	3	4																															
04	Prescribe treatment for malaria	1	2	3	4																															
221	Do you have written guidelines on any of the following topics in this clinic/unit? IF YES: May I see it please?	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED, NOT SEEN	NOT AVAILABLE																															
01	National guidelines for Universal Precautions (19)	1 → 03	2	3	4																															
02	Other guidelines for infection control (19)	1	2	3	4																															
03	National guidelines on management of STIs (13)	1 → 05	2	3	4																															
04	Other guidelines for management of STIs (13)	1	2	3	4																															
05	WHO guidelines on syndromic management of STIs (13)	1	2	3	4																															
06	Guidelines for routinely offering HIV tests to all STI clients	1		3	4																															
07	National guidelines for the management of malaria (14)	1 → 222	2	3	4																															
08	Other guidelines for the management of malaria (14)	1	2	3	4																															
222	Do you provide any clinical care for suspected or confirmed HIV/AIDS clients besides PMTCT or CT? CARE AND SUPPORT MEANS ANY PREVENTIVE, CURATIVE, OR PALLIATIVE CARE, COUNSELING OR REFERRALS FOR HELP IN LIVING WITH HIV/AIDS OR FOR SOCIAL SERVICES FOR PLHA.	YES 1 NO, HIV/AIDS CLIENTS ARE REFERRED ELSEWHERE, THIS FACILITY 2 → 229 ENTER CLINIC/UNIT NUMBER <table border="1"><tr><td></td><td></td></tr></table> NO, HIV/AIDS CLIENTS ARE REFERRED TO OTHER FACILITY 3 → 231 OTHER 6 → 229 SPECIFY _____																																		

NO.	QUESTIONS	CODING CATEGORIES					GO TO
223	Now I would like to talk with the person most familiar with clinical services for HIV/AIDS that are offered by this clinic/unit. OBTAIN INFORMED CONSENT IF NEW RESPONDENT. HAS CONSENT BEEN OBTAINED?	YES 1 NO 2					
224	For each service I will mention, please tell me if providers in this clinic/unit provide the service, refer clients for the service, or do not offer the service at all.	SERVICE OFFERED IN THIS FACILITY			REFER CLIENTS OUTSIDE FACILITY	NO SERVICE NO REFERRAL	
		PROVIDE SERVICE THIS CLINIC	REFER TO OTHER CLINIC	INPATIENT SERVICE ONLY			
01	Prescribe treatment for any opportunistic infections or symptoms related to HIV/AIDS, including topical fungal infections	1	2	3	4	5	
02	Palliative care for terminally ill HIV/AIDS patients, such as symptom or pain management, or nursing care	1	2	3	4	5	
03	Nutritional rehabilitation services with client education and diet supplementation	1	2	3	4	5	
04	Fortified protein supplementation (FPS)	1	2	3	4	5	
05	Prescribe or provide follow-up for ARV therapy in the facility or community based	1 → ART QRE	2	3	4	5	
06	Care for pediatric HIV/AIDS patients	1	2	3	4	5	
07	Dental Services	1	2	3	4	5	
08	Gynecology	1	2	3	4	5	
09	Other HIV/AIDS services _____ (SPECIFY)	1	2	3	4	5	
225	For each service I mention, please tell me whether you routinely offer it to your clients. By routinely I mean the service is offered to every client who is identified as possible HIV infected. PROBE FOR WHETHER SERVICE IS OFFERED IN THIS CLINIC/UNIT OR THROUGH REFERRAL WITHIN OR OUTSIDE THIS FACILITY.	SERVICE OFFERED				NO SERVICE NO REFERRAL	
		ROUTINELY		SELECTIVELY			
		PROVIDE SERVICE THIS CLINIC	REFERRED TO OTHER CLINIC THIS FACILITY	REFERRED TO OUTSIDE FACILITY	SERVICE SOMETIMES OFFERED (MAY BE IN THIS CLINIC OR REFER)		
01	Test or screen for tuberculosis	1	2	3	4	5	
02	Preventive treatment for TB (Isoniazid or INH)	1	2	3	4	5	
03	Primary preventive treatment, that is, before the client is ill, for opportunistic infections such as Cotrimoxazole treatment (CPT) for pneumonia.	1	2	3	4	5	
04	Micronutrient supplementation such as vitamins or iron	1	2	3	4	5	
05	Family planning services for HIV/AIDS clients	1	2	3	4	5	
06	Condom distribution for preventing further transmission of HIV/AIDS.	1	2	3	4	5	

NO.	QUESTIONS	CODING CATEGORIES				GO TO
226	Do you have any written guidelines for HIV/AIDS services or care for HIV/AIDS clients available in this clinic/unit?	YES 1 NO 2				→ 228
227	For each service I mention, are written guidelines available? IF YES: Could you please show them to me?	OBSERVED, COMPLETE	OBSERVED, INCOM- PLETE	REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	
01	National guidelines for the clinical management of HIV/AIDS infection in adults (8)	1 → 07	2	3	4	
02	Other guidelines for the clinical management of HIV/AIDS infection in adults (8)	1 → 07	2	3	4	
03	Guidelines for management of opportunistic infections (subset of 8)	1	2	3	4	
04	Guidelines on micronutrient supplementation (subset of 8)	1	2	3	4	
05	Guidelines on advanced nutritional support (fortified protein supplements or FPS) (subset of 8)	1	2	3	4	
06	Guidelines on provision of symptomatic or palliative care (subset of 8)	1	2	3	4	
07	Guidelines on ART for adults (9)	1	2	3	4	
08	National guidelines for the clinical management of HIV/AIDS infection in children (8)	1 → 10	2	3	4	
09	Other guidelines for the clinical management of HIV/AIDS infection in children (8)	1	2	3	4	
10	Guidelines on ART for children (9)	1	2	3	4	
11	Guidelines on preventive therapy other than TB, such as PCP (6)	1	2	3	4	
12	Guidelines on preventive therapy for tuberculosis (7)	1	2	3	4	
13	National guidelines on community home-based care for HIV/AIDS clients	1 → 15		3	4	
14	Other guidelines on community home-based care for HIV/AIDS clients	1		3	4	
15	Standard operating procedures or guidelines for the care process for people with HIV/AIDS (5)	1	2	3	4	
16	Other guidelines relevant to HIV/AIDS or related services _____ (SPECIFY)	1		3	4	

NO.	QUESTIONS	CODING CATEGORIES				GO TO
228	For each specialty support service I mention, please tell me if you offer it to clients either in this facility or through referral. PROBE FOR WHERE SERVICE IS OFFERED. IF THROUGH REFERRAL ASK TO SEE ANY LIST OF REFERRAL SITES. IF THERE IS NO WRITTEN LIST, ASK IF THE PROVIDER CAN NAME A SITE.	YES, SERVICE IS AVAILABLE THIS FACILITY	YES, CLIENT REFERRED OUTSIDE AND LIST OF REFERRAL SITES AVAILABLE		NO SERVICE NO REFERRAL	
			NOT SEEN, AND PROVIDER			
			CAN NAME SITE	CANNOT NAME SITE		
01	Home-based care services for people living with HIV/AIDS and their families	1	2	3	4	5
02	PLHA support group	1	2	3	4	5
03	Emotional/spiritual support	1	2	3	4	5
04	Support for orphans or other vulnerable children	1	2	3	4	5
05	Social support, such as food, material, income generating projects and fee exemption for PLHA and their families	1	2	3	4	5
06	Legal services	1	2	3	4	5
07	Education on HIV care for patients and their families	1	2	3	4	5
08	Traditional medicines (e.g. bushtea)	1	2	3	4	5
09	Other HIV/AIDS services _____ (SPECIFY)	1	2	3	4	5
229	When you refer the client to another clinic/unit within the facility for services, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 NO REFERRALS WITHIN FACILITY 4				→ 231 → 231 → 231
230	Do you use any method to provide client information to the referral site or to help the client receive services from the referral site? IF YES, ASK: What method do you use? CIRCLE ALL THAT APPLY.	PATIENT SENT WITH MEDICAL CHART/RECORD A CALL TO GIVE CLIENT INFORMATION ... B REFERRAL LETTER C OTHER X (SPECIFY) NO METHOD USED Y				
231	Is there a register or record of clients you refer for any type of HIV/AIDS-related services? IF YES, ASK TO SEE IT.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				
232	When you refer the client to another facility for services, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 NO REFERRALS TO OTHER FACILITY 4				→ 234 → 235
233	Does the referral form have a place where the name of the referral site can be entered?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				→ 235 → 235 → 235
234	Do you use any method to provide client information to the referral site or to help the client receive services from the referral site? IF YES, ASK: What method do you use? CIRCLE ALL THAT APPLY.	PATIENT SENT WITH MEDICAL CHART/RECORD A CALL TO GIVE CLIENT INFORMATION ... B REFERRAL LETTER C OTHER X (SPECIFY) NO METHOD USED Y				
235	Do you have a system for making individual client appointments for HIV/AIDS clients? IF YES, ASK TO SEE ANY RECORD INDICATING THE SYSTEM FUNCTIONS	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				

Section B-Page 20

NO.	QUESTIONS	CODING CATEGORIES	GO TO		
242	Are reports regularly compiled on the number of visits by clients who seek treatment from this clinic/unit for HIV/AIDS related illnesses?	YES, FOR ALL VISITS 1 YES, FOR CONFIRMED HIV/AIDS ONLY . 2 NO 3	→ 246		
243	How frequently are the compiled reports submitted to someone outside of this clinic/unit?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 NEVER 5	→ 245		
244	To whom are the reports sent? CIRCLE ALL THAT APPLY.	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY)			
245	Do you use a standardized form for your reports?	YES 1 NO 2			
246	Do staff in this clinic/unit have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/facility or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> NUMBER YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4			→ 248 → 253
247	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY . 2 NO RECORD OF REFERRAL 3	→ 252 → 252 → 252		
248	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 253		
249	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2	→ 253		
250	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4			
251	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3			
252	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4			
253	Does this clinic/unit ever keep patients overnight for observation or treatment? PROBE FOR CORRECT RESPONSE.	YES, BUT THERE ARE NO FORMAL INPATIENT SERVICES ... 1 YES, ADMITTED AS INPATIENT TO THIS CLINIC/UNIT 2 NO, ADMITTED AS INPATIENT TO OTHER CLINIC/UNIT, THIS FACILITY 3 NO OVERNIGHT CARE 4	→ 257 → 257 → 257		

NO.	QUESTIONS	CODING CATEGORIES	GO TO
254	Where are inpatients diagnosed or suspected having HIV kept in relation to other patients? CIRCLE ALL THAT APPLY.	MIXED (HIV/AIDS AND OTHER) A CLUSTERED (HIV/AIDS IN SEPARATE PART OF ROOM WITH OTHERS) B SEPARATE UNIT/ROOM FOR HIV/AIDS ... C DO NOT TREAT HIV/AIDS PATIENT Y DON'T KNOW Z	
255	I am now interested in knowing about the number of adult and pediatric HIV/AIDS patients that you currently have as inpatients. I am also interested in knowing about how many adult and pediatric inpatients you have in total, both HIV/AIDS and non-HIV/AIDS. IF INFORMATION IS NOT AVAILABLE IN MEDICAL RECORDS OR REGISTERS, ASK WHEN YOU VISIT EACH RELEVANT UNIT AND SUM THE NUMBERS SO THAT A FACILITY TOTAL IS PROVIDED FOR BOTH HIV/AIDS INPATIENTS AND ALL INPATIENTS.		
01	How many inpatients age 15 years or older are there today who have a probable or confirmed diagnosis of HIV/AIDS?	ADULTS, HIV/AIDS <input type="text"/> <input type="text"/> DON'T KNOW 98	
02	How many inpatients age younger than 15 years are there today who have a probable or confirmed diagnosis of HIV/AIDS?	PEDIATRICS, HIV/AIDS ... <input type="text"/> <input type="text"/> DON'T KNOW 98	
03	How many inpatients age 15 years or older are there today in total, including all diagnoses?	ADULTS, TOTAL <input type="text"/> <input type="text"/> DON'T KNOW 98	
04	How many inpatients younger than 15 years are there today in total, including all diagnoses?	PEDIATRICS, TOTAL <input type="text"/> <input type="text"/> DON'T KNOW 98	
256	INDICATE THE SOURCE OF DATA FOR THE NUMBER OF HIV/AIDS PATIENTS IN THE HOSPITAL TODAY CIRCLE ALL THAT APPLY	REGISTER/RECORDS A VERBAL FROM STAFF IN INPATIENT UNITS B NO INFORMATION AVAILABLE Y	
257	Is there an indoor waiting area for clients, for example where they are protected from sun and rain?	YES 1 NO 2	
258	Is there a client toilet that patients from this clinic/unit can use? IF YES, ASK TO SEE THE TOILET AND INDICATE THE CONDITION	YES, FUNCTIONING, CLEAN, 1 YES, FUNCTIONING, NOT CLEAN 2 YES, NOT FUNCTIONING 3 NO CLIENT TOILET 4	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
<p>ASK TO SEE THE AREA(S) IN THIS CLINIC/UNIT WHERE MOST CLIENTS WITH HIV/AIDS RELATED ILLNESSES OR THOSE RECEIVING HIV/AIDS RELATED SERVICES ARE EXAMINED. OBSERVE THE CONDITIONS UNDER WHICH CLIENT EXAMINATION TAKES PLACE. IF THERE ARE SEVERAL ROOMS FOR THE SAME PURPOSE, RANDOMLY PICK ONE TO ASSESS.</p>			
259	INDICATE IF THE ITEMS LISTED BELOW ARE AVAILABLE IN THE ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED REPORTED, NOT SEEN NOT AVAILABLE	
01	PRIVATE ROOM (AUDITORY AND VISUAL PRIVACY)	1 → 04 2 3	
02	AUDITORY PRIVACY	1 2 3	
03	VISUAL PRIVACY	1 2 3	
04	RUNNING WATER	1 → 06 2 3	
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1 2 3	
06	SOAP	1 2 3	
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1 2 3	
08	SHARPS CONTAINER	1 2 3	
09	DISPOSABLE LATEX GLOVES	1 → 11 2 3	
10	DISPOSABLE NON-LATEX GLOVES	1 2 3	
11	CHLORINE BASED DECONTAMINATION SOLUTION	1 2 3	
12	CONDOMS	1 2 3	
13	SPINAL TAP KIT (LUMBAR PUNCTURE)	1 2 3	
14	RAPID TEST FOR HIV	1 2 3	
15	DISPOSABLE NEEDLES	1 2 3	
16	DISPOSABLE SYRINGES	1 2 3	
17	EXAMINATION TABLE	1 2 3	
18	MASKS	1 2 3	
19	GOGGLES / GLASSES	1 2 3	
260	<p>Where is used equipment from this unit sterilized or disinfected before being reused again?</p> <p>CIRCLE ALL THAT APPLY</p> <p>USE SKIP FOR "D" IF IT IS ONLY OPTION CIRCLED</p>	<p>NON CLINIC/UNIT, CENTRAL PROCESSING, THIS FACILITY A</p> <p>THIS CLINIC/UNIT B</p> <p>OTHER CLINIC/UNIT THIS FACILITY ... C</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>SEND TO OTHER FACILITY D → 270</p> <p>OTHER _____ X</p> <p>(SPECIFY)</p> <p>NO ITEMS EVER PROCESSED Y → 270</p>	
261	HAS THIS SITE ALREADY BEEN ASSESSED? IF NO, GO TO THAT LOCATION AND ASSESS THE AVAILABILITY OF EQUIPMENT FOR DISINFECTION.	YES 1 NO 2	→ 270

Section B-Page 24

NO.	QUESTIONS	CODING CATEGORIES				GO TO						
ASK IF EACH OF THE INDICATED ITEMS BELOW IS AVAILABLE, AND IF SO, ASK TO SEE IT AND IF IT IS FUNCTIONING OR NOT (IF RELEVANT)												
266	ITEM	a) IS THE ITEM AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?						
		OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	DON'T KNOW	YES	NO	DON'T KNOW				
	01	AUTOClave pressure; wet heat (electric)	1 → 01b	2 → 01b	3 <input type="checkbox"/> 02 <input type="checkbox"/>	8 <input type="checkbox"/> 02 <input type="checkbox"/>	1	2	8			
	02	AUTOClave pressure; wet heat (non-electric)	1 → 02b	2 → 02b	3 <input type="checkbox"/> 03 <input type="checkbox"/>	8 <input type="checkbox"/> 03 <input type="checkbox"/>	1	2	8			
	03	DRY HEAT STERILIZER	1 → 03b	2 → 03b	3 <input type="checkbox"/> 04 <input type="checkbox"/>	8 <input type="checkbox"/> 04 <input type="checkbox"/>	1	2	8			
	04	POT W/COVER (FOR STEAM OR BOILING)	1	2	3	8						
	05	HEAT SOURCE (STOVE/COOKER)	1 → 05b	2 → 05b	3 <input type="checkbox"/> 06 <input type="checkbox"/>	8 <input type="checkbox"/> 06 <input type="checkbox"/>				1	2	8
	06	AUTOMATIC TIMER	1 → 06b	2 → 06b	3 <input type="checkbox"/> 07 <input type="checkbox"/>	8 <input type="checkbox"/> 07 <input type="checkbox"/>				1	2	8
	07	TST INDICATOR STRIPS (TAPE INDICATING STERILIZATION)	1	2	3	8						
08	WRITTEN GUIDELINES FOR PROCESSING	1	2	3	8							
267	ASK TO SEE WHERE PROCESSED ITEMS ARE STORED AFTER PROCESSING, AND INDICATE FOR EACH OF THE BELOW IF THIS WAS OBSERVED OR REPORTED AS A PRACTICE.		OBSERVED REPORTED, NOT SEEN NO/NOT APPLICABLE DON'T KNOW									
01	Wrapped in sterile cloth, sealed with TST tape		1 2 3 8									
02	Stored in sterile container with lid that clasps shut		1 2 3 8									
03	Stored unwrapped inside an autoclave or dry-heat sterilizer		1 2 3 8									
04	On tray, covered with cloth or wrapped without TST sealing tape		1 2 3 8									
05	In container with disinfectant or antiseptic		1 2 3 8									
06	Other _____ (SPECIFY)		1 2 3 8									
268	Date of sterilization written on packet or container with processed items		1 2 3 8									
269	Storage location dry and clean		1 2 3 8									
270	FILTER: INDICATE IF THE WASTE DISPOSAL SITE FOR OUTPATIENT SERVICES HAS ALREADY BEEN ASSESSED.		YES ALREADY ASSESSED 1 NOT PREVIOUSLY ASSESSED 2				→ 277					

NO.	QUESTIONS	CODING CATEGORIES	GO TO															
271	Finally, I would like to ask a few questions about the waste disposal practices for hazardous waste. How does this clinic/unit finally dispose of potentially contaminated waste and items which are not reused, such as bandages or syringes?	BURNED IN INCINERATOR 01 BURNED AND BURIED 02 BURNED AND REMOVED TO OFFSITE DUMP 03 BURNED AND NOT BURIED 04 THROWN IN TRASH/OPEN PIT 05 THROWN IN PIT LATRINE 06 REMOVED OFFSITE 07 OTHER 96 (SPECIFY)																
272	ASK TO SEE PLACE USED FOR DISPOSAL OF CONTAMINATED WASTE OR WHERE WASTE IS KEPT PRIOR TO REMOVAL OFFSITE. INDICATE IF THE WASTE IS VISIBLE AND/OR PROTECTED	WASTE VISIBLE, PROTECTED 1 WASTE VISIBLE, UNPROTECTED 2 NO WASTE VISIBLE 3 WASTE SITE NOT INSPECTED 4																
273	How does this clinic/unit finally dispose of needles and other sharps?	SAME SITE AS OTHER WASTE (Q271) 01 BURNED IN INCINERATOR 02 BURNED AND BURIED 03 BURNED AND REMOVED TO OFFSITE DUMP 04 BURNED AND NOT BURIED 05 THROWN IN TRASH/OPEN PIT 06 THROWN IN PIT LATRINE 07 REMOVED OFFSITE 08 OTHER 96 (SPECIFY)	→ 275															
274	ASK TO SEE WHERE SHARP ITEMS ARE DISPOSED OF OR KEPT PRIOR TO REMOVAL OFFSITE. INDICATE IF THE WASTE IS VISIBLE AND/OR PROTECTED	WASTE VISIBLE, PROTECTED 1 WASTE VISIBLE, UNPROTECTED 2 NO WASTE VISIBLE 3 WASTE SITE NOT INSPECTED 4																
275	CHECK Q271 AND Q273, IS ANY WASTE REMOVED OFFSITE FOR DISPOSAL?	YES 1 NO 2	→ 277															
276	How is the waste that is collected and removed offsite finally disposed?	INCINERATED 1 TAKEN TO LOCAL DUMP AND BURNED 2 TAKEN TO LOCAL DUMP AND NOT BURNED 3 OTHER 6 (SPECIFY) DON'T KNOW 8																
277	ASSESS GENERAL CLEANLINESS OF FACILITY. • A FACILITY IS CLEAN IF THE FLOORS ARE SWEEPED AND COUNTERS AND TABLES ARE WIPED AND FREE OF OBVIOUS DIRT OR WASTE. • A FACILITY IS NOT CLEAN IF OBVIOUS DIRT OR WASTE OR BROKEN OBJECTS ARE ON THE FLOORS OR COUNTERS.	FACILITY CLEAN 1 FACILITY NOT CLEAN 2																
278	RECHECK QUESTIONNAIRE AND INDICATE IF ALL APPLICABLE SECTIONS WERE COMPLETED FOR THIS CLINIC/UNIT	<table border="0"> <thead> <tr> <th></th><th>YES</th><th>NOT APPLICABLE</th></tr> </thead> <tbody> <tr> <td>(V)CT Q206 & 208</td><td>1</td><td>2</td></tr> <tr> <td>PMTCT Q214</td><td>1</td><td>2</td></tr> <tr> <td>TB Q220 (01 and 02)</td><td>1</td><td>2</td></tr> <tr> <td>ART Q224 (05)</td><td>1</td><td>2</td></tr> </tbody> </table>		YES	NOT APPLICABLE	(V)CT Q206 & 208	1	2	PMTCT Q214	1	2	TB Q220 (01 and 02)	1	2	ART Q224 (05)	1	2	
	YES	NOT APPLICABLE																
(V)CT Q206 & 208	1	2																
PMTCT Q214	1	2																
TB Q220 (01 and 02)	1	2																
ART Q224 (05)	1	2																
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER. SPECIFICALLY, CHECK Q239-1241.																		
279	RECORD THE TIME AT END OF INTERVIEW	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="margin: 0 5px;">.</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px;"></div> <div style="border: 1px solid black; width: 30px; height: 30px;"></div> </div>	THANK THE RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE.															

Code of facility:		<div style="display: flex; justify-content: space-around;"> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> </div>	QRE TYPE	<div style="border: 1px solid black; padding: 2px; width: 20px; text-align: center;">C</div>
		COUNTRY DISTRICT FACILITY		
Interviewer Code:		<div style="display: flex; justify-content: space-around;"> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> </div>		
<p>ENSURE THAT YOUR RESPONDENT IS THE PERSON PRESENT TODAY WHO IS MOST KNOWLEDGEABLE ABOUT INPATIENT HIV/AIDS SERVICES. INTRODUCE YOURSELF AND VERIFY THAT THE INPATIENT SERVICES ARE ELIGIBLE FOR THE SURVEY.</p> <p>CRITERIA FOR ELIGIBILITY: THE FACILITY CARES FOR ANY ADMITTED PATIENTS WITH CONFIRMED OR SUSPECTED HIV/AIDS, REGARDLESS OF REASON FOR ADMISSION; OR PROVIDERS SOMETIMES PRESCRIBE HIV/AIDS TESTS FOR INPATIENTS OR PROVIDE COUNSELING RELATED TO HIV/AIDS. IF UNIT REFERS A CLIENT ELSEWHERE IF HIV/AIDS IS SUSPECTED, AND DOES NOT PROVIDE ANY PRESCRIPTION OR COUNSELING RELATED TO TESTING AND DOES NOT PROVIDE ANY FOLLOW-UP FOR HIV/AIDS CLIENTS THEN THE UNIT IS DEFINED AS PROVIDING NO HIV/AIDS CARE OR SUPPORT SERVICES.</p>				
300	INDICATE WHICH INPATIENT CLINIC/UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT		CLINIC/UNIT CODE FROM COVER <div style="display: flex; justify-content: space-around;"><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div>	
			NAME OF UNIT _____	
300a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) ... 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ ... 96 (SPECIFY)		MANAGING AUTHORITY <div style="display: flex; justify-content: space-around;"><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div>	
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services and questions about general operations at this facility. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. We will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about __ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>				
301	Do I have your agreement to participate? Thank you. Let's begin now.		YES 1 NO 2	→ STOP
302	RECORD THE TIME AT BEGINNING OF INTERVIEW		DATE	
	<div style="display: flex; justify-content: space-around;"> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> : <div style="display: flex; justify-content: space-around;"> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> </div> <div style="text-align: center;">24 HOUR CLOCK</div></div>		<div style="display: flex; justify-content: space-around;"> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> <div><div style="width: 20px; height: 20px; border: 1px solid black;"></div><div style="width: 20px; height: 20px; border: 1px solid black;"></div></div> </div> <div style="text-align: center;">DAY MONTH YEAR</div>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
303	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS, TB, malaria, or STIs, who are assigned to this clinic/unit who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and who are present today.</p>		
	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW.</p> <p>INDICATE WHETHER STAFF LIST WAS COMPLETED.</p>	<p>YES 1</p> <p>NUMBER OF <input type="text"/> <input type="text"/></p> <p>STAFF LISTED</p> <p>NO 2</p>	
Next I want to understand any policies or practices for prescribing or referring clients in this unit for HIV counseling and/or testing			
304	Do providers in this unit provide counseling for HIV tests?	<p>YES 1</p> <p>NO 2</p>	
305	Do providers in this unit ever prescribe HIV tests?	<p>YES 1</p> <p>NO 2</p>	→ 307
306	<p>When an inpatient is prescribed an HIV test, what is the procedure for the client to receive the test?</p> <p>AFTER RESPONSE IS PROVIDED PROBE FOR ANY OTHER PROCEDURES USED FOR PROVIDING THE HIV TEST.</p> <p>CIRCLE ALL THAT APPLY.</p>	<p>CLINIC/UNIT IN THIS FACILITY</p> <p>RAPID TEST ONSITE IN CLINIC/UNIT A</p> <p>CLIENT SENT TO OTHER CLINIC/UNIT B</p> <p>ENTER CLINIC/ <input type="text"/> <input type="text"/></p> <p>UNIT NUMBER</p> <p>STAFF FROM OTHER CLINIC/UNIT COME TO INPATIENT UNIT C</p> <p>ENTER CLINIC/ <input type="text"/> <input type="text"/></p> <p>UNIT NUMBER</p> <p>BLOOD DRAWN IN THIS CLINIC/UNIT AND SENT TO LAB D</p> <p>CLIENT SENT TO LAB E</p> <p>OTHER X</p> <p>(SPECIFY) _____</p>	<p>→ (V)CT QRE</p> <p>→ (V)CT QRE</p> <p>→ (V)CT QRE</p>
307	Does this unit provide any services related to preventing transmission of HIV/AIDS between the mother and the child (PMTCT)?	<p>YES 1</p> <p>NO 2</p>	→ PMTCT QRE
308	CHECK Q306 AND 307 TO SEE IF THIS UNIT IS ELIGIBLE FOR A (V)CT OR A PMTCT QUESTIONNAIRE	<p>YES 1</p> <p>NO 2</p>	→ 312
309	<p>Is an individual client chart/record maintained for all suspected or confirmed HIV/AIDS clients?</p> <p>IF YES, ASK TO SEE A BLANK OR CURRENT CHART/RECORD.</p>	<p>YES, IN UNIT, OBSERVED 1</p> <p>YES, IN UNIT, REPORTED, NOT SEEN 2</p> <p>YES, PROVIDED OR KEPT IN OTHER CLINIC/UNIT IN FACILITY 3</p> <p>ENTER CLINIC/UNIT <input type="text"/> <input type="text"/></p> <p>NUMBER</p> <p>YES, IN CENTRAL RECORDS 4</p> <p>ONLY IF CLIENT PROVIDES 5</p> <p>OTHER 6</p> <p>SPECIFY _____</p> <p>NO INDIVIDUAL RECORD 7</p>	
310	<p>Is there a written policy on confidentiality and disclosure of HIV test results or HIV/AIDS status available in this unit?</p> <p>IF YES: May I see the written policy?</p>	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	→ 312
311	Does the policy specify that no one, including family , can be informed of the HIV/AIDS status without the client's consent?	<p>YES 1</p> <p>NO 2</p>	

NO.	QUESTIONS	CODING CATEGORIES				GO TO
312	The next set of questions is regarding clinical services available in this clinic/unit. Are you able to answer these questions? IF NO, FIND MOST APPROPRIATE RESPONDENT AND READ CONSENT STATEMENT ON PAGE 1. DOES THE RESPONDENT AGREE TO PARTICIPATE?	YES 1 NO 2				
313	For each service I mention, please tell me whether it is provided here in this clinic/unit or if clients are referred elsewhere.	SERVICE OFFERED		CLIENT REFERRED ON DISCHARGE		NO SERVICE NO REFERRAL
		PROVIDERS FROM THIS UNIT	PROVIDER FROM OTHER UNIT PROVIDE SERVICE	CLINIC/UNIT IN THIS FACILITY	OUTSIDE FACILITY	
01	Prescribe treatment for tuberculosis (TB) or provide follow-up treatment	1→ TB QRE	2	3	4	5
02	Diagnose tuberculosis (TB)	1→ TB QRE	2	3	4	5
03	Prescribe treatment for sexually transmitted infections (STIs)	1	2	3	4	5
04	Prescribe treatment for malaria	1	2	3	4	5
314	Do you have written guidelines on any of the following topics in this clinic/unit? IF YES: May I see the guideline please?	OBSERVED, COMPLETE	OBSERVED INCOMPLETE	REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	
01	National guidelines for Universal Precautions (19)	1→ 03	2	3	4	
02	Other guidelines for infection control (19)	1	2	3	4	
03	National guidelines on management of STIs (13)	1→ 05	2	3	4	
04	Other guidelines for management of STIs (13)	1	2	3	4	
05	WHO Syndromic approach to diagnosing STI (13)	1	2	3	4	
06	Guidelines for routinely offering HIV tests to all STI clients	1		3	4	
07	National guidelines for the management of malaria (14)	1→ 315	2	3	4	
08	Other guidelines for the management of malaria (14)	1	2	3	4	
315	Does this clinic/unit provide any clinical care or support services for suspected or confirmed HIV/AIDS clients besides PMTCT or CT? CARE AND SUPPORT MEANS ANY PREVENTIVE, CURATIVE, OR PALLIATIVE CARE, COUNSELING OR REFERRALS FOR HELP IN LIVING WITH HIV/AIDS OR FOR SOCIAL SERVICES FOR PLHA.	YES 1 NO, HIV/AIDS CLIENTS ARE REFERRED ELSEWHERE, THIS FACILITY 2 ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/> NO, HIV/AIDS CLIENTS ARE REFERRED TO OTHER FACILITY 3 OTHER 6 (SPECIFY)				→ 323 → 326 → 323
316	Where are inpatients diagnosed or suspected having HIV kept in relation to other patients? CIRCLE ALL THAT APPLY.	MIXED (HIV/AIDS AND OTHER) A CLUSTERED (HIV/AIDS IN SEPARATE PART OF ROOM WITH OTHERS) B SEPARATE UNIT/ROOM FOR HIV/AIDS C				

NO.	QUESTIONS	CODING CATEGORIES				GO TO	
317	<p>The next set of questions is regarding clinical services for HIV/AIDS available in this clinic/unit. Are you able to answer these questions?</p> <p>IF NO, FIND MOST APPROPRIATE RESPONDENT AND READ CONSENT STATEMENT ON PAGE 1. DOES THE RESPONDENT AGREE TO PARTICIPATE?</p>	YES 1 NO 2					
318	<p>For each service I will mention, please tell me whether it is provided here or if clients are referred elsewhere.</p>	SERVICE OFFERED		CLIENT REFERRED ON DISCHARGE		NO SERVICE, NO REFERRAL	
		PROVIDERS FROM THIS UNIT	PROVIDER FROM OTHER UNIT PROVIDES SERVICE	CLINIC/UNIT IN THIS FACILITY	OUTSIDE FACILITY		
01	Prescribe treatment for any opportunistic infections or symptoms related to HIV/AIDS, including topical fungal infections	1	2	3	4	5	
02	Systemic intravenous treatment of specific fungal infections such as cryptococcal meningitis	1	2	3	4	5	
03	Palliative care for terminally ill HIV/AIDS patients, such as symptom or pain management, or nursing care	1	2	3	4	5	
04	Nutritional rehabilitation services with client education and diet supplementation	1	2	3	4	5	
05	Fortified protein supplementation (FPS)	1	2	3	4	5	
06	Prescribe Antiretroviral Therapy (ART)	1 → ART QRE	2	3	4	5	
07	Care for pediatric HIV/AIDS patients	1	2	3	4	5	
08	Dental Care	1	2	3	4	5	
09	Gynecology	1	2	3	4	5	
10	Other HIV/AIDS services (SPECIFY)	1	2	3	4	5	
319	<p>Next I want to ask about specific services that are offered to HIV/AIDS clients who are seen in this unit.</p> <p>For each preventive service I mention, please tell me whether you routinely offer it to your clients.</p> <p>PROBE FOR WHETHER SERVICE IS OFFERED IN THIS CLINIC/UNIT OR THROUGH REFERRAL WITHIN OR OUTSIDE THIS FACILITY</p>	SERVICE OFFERED ROUTINELY CLIENT REFERRED ON DISCHARGE SELECTIVELY TO INPATIENTS SERVICE SOMETIMES OFFERED (MAY BE BY THIS FACILITY OR OTHER FACILITY)				NO SERVICE, NO REFERRAL	
		INPATIENT UNIT BY PROVIDERS IN THIS UNIT	ELSEWHERE IN FACILITY BY PROVIDER FROM OTHER CLINIC/UNIT	THIS FACILITY	OTHER FACILITY		
01	Test or screen for tuberculosis (TB)	1	2	3	4	5	6
02	Preventive treatment for TB (INH)	1	2	3	4	5	6
03	Primary preventive treatment, that is, before the client is ill, for opportunistic infections such as Cotrimoxazole treatment (CPT) for pneumonia	1	2	3	4	5	6
04	Micronutrient supplementation such as vitamins or iron	1	2	3	4	5	6
05	Family planning services for HIV/AIDS clients	1	2	3	4	5	6
06	Condom distribution for preventing further transmission of HIV/AIDS	1	2	3	4	5	6

NO.	QUESTIONS	CODING CATEGORIES			GO TO
320	Do you have any guidelines for HIV/AIDS services or care for HIV/AIDS clients available in this unit?	YES 1 NO 2			→ 322
321	For each service I mention, if written guidelines are available, could you please show them to me?	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE
01	National guidelines for the clinical management of HIV/AIDS infection in adults (8)	1 → 07	2	3	4
02	Other guidelines for the clinical management of HIV/AIDS infection in adults (8)	1 → 07	2	3	4
03	Guidelines for management of opportunistic infections (subset of 8)	1	2	3	4
04	Guidelines on micronutrient supplementation (subset of 8)	1	2	3	4
05	Guidelines on advanced nutritional support (FPS) (subset of 8)	1	2	3	4
06	Guidelines on provision of symptomatic or palliative care (subset of 8)	1	2	3	4
07	ART for adults (9)	1	2	3	4
08	National guidelines for the clinical management of HIV/AIDS infection in children (8)	1 → 10	2	3	4
09	Other guidelines for the clinical management of HIV/AIDS infection in children (8)	1	2	3	4
10	ART for children (9)	1	2	3	4
11	Guidelines on preventive therapy other than TB, such as PCP (6)	1	2	3	4
12	Guidelines on preventive therapy for tuberculosis (7)	1	2	3	4
13	National guidelines on community home-based care for HIV/AIDS clients	1 → 15		3	4
14	Other guidelines on community home-based care for HIV/AIDS clients	1		3	4
15	Standard operating procedures or guidelines for the care process for people with HIV/AIDS (5)	1	2	3	4
16	Other guidelines relevant to HIV/AIDS or related services (SPECIFY)	1		3	4

NO.	QUESTIONS	CODING CATEGORIES				GO TO
322	For each support or educational service I mention, please tell me if you offer it to clients either in this clinic or through referral? PROBE FOR WHERE SERVICE IS OFFERED. IF THROUGH REFERRAL ASK TO SEE ANY LIST OF REFERRAL SITES. IF THERE IS NO WRITTEN LIST, ASK IF THE PROVIDER CAN NAME A SITE.	YES, SERVICE IS AVAILABLE IN THIS FACILITY	YES, CLIENT REFERRED OUTSIDE FROM A LIST OF REFERRAL SITES		SERVICE NEVER OFFERED	
			OBSERVED	NOT SEEN, AND PROVIDER CAN NAME SITE CANNOT NAME SITE		
01	Home-based care services for people living with HIV/AIDS and their families	1	2	3	4	5
02	PLHA support group	1	2	3	4	5
03	Emotional/spiritual support	1	2	3	4	5
04	Support for orphans or other vulnerable children	1	2	3	4	5
05	Social support such as food, material, income generating projects and fee exemption, for PLHA and their families	1	2	3	4	5
06	Legal services	1	2	3	4	5
07	Education on HIV care for patients and their families	1	2	3	4	5
08	Traditional sources	1	2	3	4	5
09	Other HIV/AIDS services _____ (SPECIFY)	1	2	3	4	5
323	When you refer the client to another clinic/unit within the facility , for services, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 NO REFERRAL WITHIN FACILITY 4				→ 325 → 325 → 326
324	Do you use any method to provide client information to the referral site or to help the client receive services from the referral site? IF YES, ASK: What methods do you use? CIRCLE ALL THAT APPLY	PATIENT SENT WITH MEDICAL CHART/RECORD A CALL TO GIVE CLIENT INFORMATION .. B REFERRAL LETTER C OTHER X (SPECIFY) NO METHOD USED Y				
325	Is there a register or record where it is noted when a client is referred to another clinic/unit within the facility for a service IF YES, ASK TO SEE THE REGISTER/RECORD.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				
326	When you refer the client to another facility for services, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 NO REFERRALS TO OTHER FACILITY 4				→ 328 → 329
327	Does the referral form have a place where the name of the referral site can be entered?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				→ 329 → 329 → 329
328	Do you use any method to provide client information to the referral site or to help the client receive services from the referral site? IF YES, ASK: What method do you use? CIRCLE ALL THAT APPLY	PATIENT SENT WITH MEDICAL CHART/RECORD A CALL TO GIVE CLIENT INFORMATION .. B REFERRAL LETTER C OTHER X (SPECIFY) NO METHOD USED Y				
329	Do you have a system for making individual client appointments for follow-up after discharge? IF YES, ASK TO SEE ANY RECORD INDICATING THE SYSTEM FUNCTIONS.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				

NO.	QUESTIONS	CODING CATEGORIES	GO TO																										
330	CHECK Q318 AND RECORD IF ANY RESPONSES ARE '1', INDICATING THE CLINIC/UNIT PROVIDES CLINICAL SERVICES FOR HIV/AIDS.	YES 1 NO 2	→ 340																										
331	When a client receives services in this clinic/unit, where is the diagnosis recorded? PROBE FOR ALL APPLICABLE AND CIRCLE ALL THAT APPLY AND ASK TO SEE ANY RECORDS THAT ARE PRESENT IN THE CLINIC/UNIT	ONLY INDIVIDUAL CLIENT CHART/RECORD .. A REGISTER WITH HIV/AIDS AND NON HIV/AIDS CLIENTS, KEPT IN UNIT B SPECIFIC REGISTER FOR HIV/AIDS CLIENTS, KEPT IN UNIT C INDIVIDUAL CLIENT CHART/RECORD D REGISTER IN COMPUTER E REGISTER WITH HIV/AIDS AND NON HIV/AIDS CLIENTS, IN CENTRAL RECORDS F SPECIFIC REGISTER FOR HIV/AIDS CLIENTS, IN CENTRAL RECORDS G OTHER X (SPECIFY) _____ NO RECORD MAINTAINED Y	→ 336 → 336																										
332	WHAT IS THE MOST RECENT DATE WHERE ANY HIV/AIDS OR NON-HIV/AIDS CLIENT DIAGNOSES ARE RECORDED?	WITHIN PAST 30 DAYS 1 MORE THAN 30 DAYS AGO 2 NO DATE RECORDED 3 REGISTER NOT SEEN 4	→ 336																										
333	FOR EACH DIAGNOSIS LISTED, COUNT THE NUMBER OF INPATIENT CLIENTS (ADMISSIONS) DURING THE LAST 12 COMPLETED MONTHS.	<table border="1"> <thead> <tr> <th></th><th>NUMBER OF ADMISSIONS</th></tr> </thead> <tbody> <tr> <td>01 ORAL/ESOPHAGEAL CANDIDIASIS ...</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>02 TOXOPLASMOSIS</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>03 KAPOSI'S SARCOMA</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>04 AIDS-RELATED COMPLEX (ARC)</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>05 HERPES ZOSTER/SIMPLEX</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>06 PCP (PNEUMOCYSTIS CARNI PNEUMONIA)</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>07 PNEUMONIA</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>08 TB (TUBERCULOSIS)</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>09 IMMUNOSUPPRESSION/ HIV/AIDS</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>10 WASTING SYNDROME</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>11 CHRONIC DIARRHEA</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> <tr> <td>12 OTHER DIAGNOSIS INDICATING CLIENT HAD HIV/AIDS RELATED SERVICE ... (SPECIFY) _____</td><td><input type="text"/> <input type="text"/> <input type="text"/></td></tr> </tbody> </table>		NUMBER OF ADMISSIONS	01 ORAL/ESOPHAGEAL CANDIDIASIS ...	<input type="text"/> <input type="text"/> <input type="text"/>	02 TOXOPLASMOSIS	<input type="text"/> <input type="text"/> <input type="text"/>	03 KAPOSI'S SARCOMA	<input type="text"/> <input type="text"/> <input type="text"/>	04 AIDS-RELATED COMPLEX (ARC)	<input type="text"/> <input type="text"/> <input type="text"/>	05 HERPES ZOSTER/SIMPLEX	<input type="text"/> <input type="text"/> <input type="text"/>	06 PCP (PNEUMOCYSTIS CARNI PNEUMONIA)	<input type="text"/> <input type="text"/> <input type="text"/>	07 PNEUMONIA	<input type="text"/> <input type="text"/> <input type="text"/>	08 TB (TUBERCULOSIS)	<input type="text"/> <input type="text"/> <input type="text"/>	09 IMMUNOSUPPRESSION/ HIV/AIDS	<input type="text"/> <input type="text"/> <input type="text"/>	10 WASTING SYNDROME	<input type="text"/> <input type="text"/> <input type="text"/>	11 CHRONIC DIARRHEA	<input type="text"/> <input type="text"/> <input type="text"/>	12 OTHER DIAGNOSIS INDICATING CLIENT HAD HIV/AIDS RELATED SERVICE ... (SPECIFY) _____	<input type="text"/> <input type="text"/> <input type="text"/>	
	NUMBER OF ADMISSIONS																												
01 ORAL/ESOPHAGEAL CANDIDIASIS ...	<input type="text"/> <input type="text"/> <input type="text"/>																												
02 TOXOPLASMOSIS	<input type="text"/> <input type="text"/> <input type="text"/>																												
03 KAPOSI'S SARCOMA	<input type="text"/> <input type="text"/> <input type="text"/>																												
04 AIDS-RELATED COMPLEX (ARC)	<input type="text"/> <input type="text"/> <input type="text"/>																												
05 HERPES ZOSTER/SIMPLEX	<input type="text"/> <input type="text"/> <input type="text"/>																												
06 PCP (PNEUMOCYSTIS CARNI PNEUMONIA)	<input type="text"/> <input type="text"/> <input type="text"/>																												
07 PNEUMONIA	<input type="text"/> <input type="text"/> <input type="text"/>																												
08 TB (TUBERCULOSIS)	<input type="text"/> <input type="text"/> <input type="text"/>																												
09 IMMUNOSUPPRESSION/ HIV/AIDS	<input type="text"/> <input type="text"/> <input type="text"/>																												
10 WASTING SYNDROME	<input type="text"/> <input type="text"/> <input type="text"/>																												
11 CHRONIC DIARRHEA	<input type="text"/> <input type="text"/> <input type="text"/>																												
12 OTHER DIAGNOSIS INDICATING CLIENT HAD HIV/AIDS RELATED SERVICE ... (SPECIFY) _____	<input type="text"/> <input type="text"/> <input type="text"/>																												
334	RECORD THE NUMBER OF MONTHS OF DATA THAT IS REPRESENTED IN PREVIOUS QUESTION.	NUMBER OF FULL MONTHS OF DATA <input type="text"/> <input type="text"/> ENTER '97' IF UNABLE TO DETERMINE																											
335	RECORD THE TOTAL NUMBER OF INPATIENT CLIENTS FROM WHICH DIAGNOSTIC INFORMATION WAS COLLECTED, FOR ANY TYPE OF DIAGNOSIS.	TOTAL NUMBER OF PATIENTS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																											

NO.	QUESTIONS	CODING CATEGORIES	GO TO
336	Are reports regularly compiled on the number of clients receiving treatment in this unit for HIV/AIDS related illnesses?	YES, FOR ALL CLIENTS 1 YES, FOR CONFIRMED HIV/AIDS ONLY 2 NO 3	→ 340
337	How frequently are the compiled reports submitted to someone outside of this clinic/unit?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 NEVER 5	→ 339
338	To whom are the reports sent? CIRCLE ALL THAT APPLY.	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY) _____	
339	Do you use a standardized form for your reports?	YES 1 NO 2	
340	I am now interested in knowing about the number of adult and pediatric HIV/AIDS patients that you currently have as inpatients. I am also interested in knowing about how many adult and pediatric inpatients you have in total, both HIV/AIDS and non-HIV/AIDS. IF INFORMATION IS NOT AVAILABLE IN MEDICAL RECORDS OR REGISTERS, ASK WHEN YOU VISIT EACH RELEVANT UNIT AND SUM THE NUMBERS SO THAT A FACILITY TOTAL IS PROVIDED FOR BOTH HIV/AIDS INPATIENTS AND ALL INPATIENTS.		
01	How many inpatients age 15 years or older are there today who have a probable or confirmed diagnosis of HIV/AIDS?	ADULTS, HIV/AIDS <input type="text"/> <input type="text"/> DON'T KNOW 98	
02	How many inpatients age younger than 15 years are there today who have a probable or confirmed diagnosis of HIV/AIDS?	PEDIATRICS, HIV/AIDS <input type="text"/> <input type="text"/> DON'T KNOW 98	
03	How many inpatients age 15 years or older are there today in total, including all diagnoses?	ADULTS, TOTAL <input type="text"/> <input type="text"/> DON'T KNOW 98	
04	How many inpatients younger than 15 years are there today in total, including all diagnoses?	PEDIATRICS, TOTAL <input type="text"/> <input type="text"/> DON'T KNOW 98	
341	INDICATE THE SOURCE OF DATA FOR THE NUMBER OF HIV/AIDS PATIENTS IN THE HOSPITAL TODAY CIRCLE ALL THAT APPLY	REGISTER/RECORDS A VERBAL FROM STAFF IN INPATIENT UNITS B NO INFORMATION AVAILABLE Y	
342	Do staff in this clinic/unit have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this facility or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/> YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4	→ 344 → 349
343	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3	→ 348 → 348 → 348
344	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 349

NO.	QUESTIONS	CODING CATEGORIES	GO TO
345	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES. 1 NO 2	→ 349
346	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4	
347	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
348	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
349	Is there a toilet that patients from this unit can use? IF YES, ASK TO SEE THE TOILET AND INDICATE THE CONDITION	YES, FUNCTIONING, CLEAN 1 YES, FUNCTIONING, NOT CLEAN 2 YES, NOT FUNCTIONING..... 3 NO CLIENT TOILET 4	
ASK TO SEE WHERE PROCEDURES AND EXAMINATIONS FOR INPATIENTS ARE CONDUCTED, IF THIS IS SEPARATE FROM PATIENT UNITS. IF THERE IS MORE THAN ONE ROOM IN A PATIENT UNIT, RANDOMLY SELECT ONE ROOM IN THAT UNIT AND INDICATE THE ROOM'S CONDITIONS.			
350	INDICATE WHICH PATIENT ROOM THE FOLLOWING DATA IS FROM	INPATIENT UNIT 1 EXAM/PROCEDURE ROOM 2 OTHER 6 (SPECIFY TYPE)	
351	INDICATE IF THE ITEM IS AVAILABLE IN THE PATIENT ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED REPORTED, NOT SEEN NOT AVAILABLE	
01	PRIVATE ROOM (VISUAL AND AUDITORY PRIVACY)	1 → 04 2 3	
02	AUDITORY PRIVACY	1 2 3	
03	VISUAL PRIVACY	1 2 3	
04	RUNNING WATER	1 → 06 2 3	
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1 2 3	
06	SOAP	1 2 3	
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1 2 3	
08	SHARPS CONTAINER	1 2 3	
09	DISPOSABLE LATEX GLOVES	1 → 11 2 3	
10	DISPOSABLE NON-LATEX GLOVES	1 2 3	
11	CHLORINE BASED DECONTAMINATION SOLUTION	1 2 3	
12	CONDOMS	1 2 3	
13	SPINAL TAP KIT (LUMBAR PUNCTURE)	1 2 3	
14	RAPID TEST FOR HIV	1 2 3	
15	DISPOSABLE NEEDLES	1 2 3	
16	DISPOSABLE SYRINGES	1 2 3	
17	EXAMINATION TABLE	1 2 3	
18	MASKS	1 2 3	
19	GOGGLES / GLASSES	1 2 3	

NO.	QUESTIONS	CODING CATEGORIES			GO TO
352	Is there another type of room where inpatients with probable HIV/AIDS or HIV/AIDS related illnesses are admitted or is there a separate room where procedures such as spinal taps are conducted for inpatients? IF YES, INDICATE THE SERVICE AREA AND COMPLETE	INPATIENT UNIT 1 EXAM/PROCEDURE ROOM 2 OTHER 6 (SPECIFY TYPE) NO OTHER AREA 7			→ 356
353	INDICATE IF THE ITEM IS AVAILABLE IN THE PATIENT ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	
01	PRIVATE ROOM (VISUAL AND AUDITORY PRIVACY)	1 → 04	2	3	
02	AUDITORY PRIVACY	1	2	3	
03	VISUAL PRIVACY	1	2	3	
04	RUNNING WATER	1 → 06	2	3	
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1	2	3	
06	SOAP	1	2	3	
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1	2	3	
08	SHARPS CONTAINER	1	2	3	
09	DISPOSABLE LATEX GLOVES	1 → 11	2	3	
10	DISPOSABLE GLOVES-NON LATEX	1	2	3	
11	CHLORINE BASED DECONTAMINATION SOLUTION	1	2	3	
12	CONDOMS	1	2	3	
13	SPINAL TAP KIT (LUMBAR PUNCTURE)	1	2	3	
14	RAPID TEST FOR HIV	1	2	3	
15	DISPOSABLE NEEDLES	1	2	3	
16	DISPOSABLE SYRINGES	1	2	3	
17	EXAMINATION TABLE	1	2	3	
18	MASKS	1	2	3	
19	GOGGLES / GLASSES	1	2	3	

NO.	QUESTIONS	CODING CATEGORIES			GO TO
ASK TO SPEAK WITH THE PERSON MOST KNOWLEDGEABLE ABOUT PROCEDURES FOR DISINFECTION					
358	<p>What procedure is used for decontaminating and cleaning equipment before its final processing for reuse?</p> <p>CIRCLE ALL THAT APPLY</p>	SOAKED IN DISINFECTANT SOLUTION THEN BRUSH SCRUBBED WITH SOAP AND WATER A BRUSH SCRUBBED WITH SOAP AND WATER THEN SOAKED IN DISINFECTANT B BRUSH SCRUBBED WITH SOAP AND WATER ONLY C SOAKED IN DISINFECTANT ONLY, NOT SCRUBBED D OTHER X (SPECIFY) _____ NONE Y DON'T KNOW Z			
359	<p>After cleaning, which are the final processing methods most commonly used for disinfecting syringes and needles and where are they done?</p>	(a)	(b)		
		YES NO DON'T KNOW	IN UNIT/ CLINIC	CENTRAL PROCESSING	OFF SITE
01	Dry heat sterilization	1 2 8 02 ←	1	2	3
02	Autoclave	1 2 8 03 ←	1	2	3
03	Steam	1 2 8 04 ←	1	2	3
04	Boiling	1 2 8 05 ←	1	2	3
05	Chemical method	1 2 8 06 ←	1	2	3
06	Other _____ SPECIFY	1 2 8 07 ←	1	2	3
07	Use disposables only	1 2 8			
360	<p>After cleaning, what are the final processes most commonly used for sterilizing or disinfecting medical equipment, such as surgical instruments, before they are reused, and where are they done?</p>	(a)	(b)		
		YES NO DON'T KNOW	IN UNIT/ CLINIC	CENTRAL PROCESSING	OFF SITE
01	Dry heat sterilization	1 2 8 02 ←	1	2	3
02	Autoclave	1 2 8 03 ←	1	2	3
03	Steam	1 2 8 04 ←	1	2	3
04	Boiling	1 2 8 05 ←	1	2	3
05	Chemical method	1 2 8 06 ←	1	2	3
06	Other _____ SPECIFY	1 2 8 07 ←	1	2	3
07	Processed outside facility only	1 2 8			
361	<p>FILTER: ARE ALL ITEMS UNDER Q360 ARE MARKED '2' FOR 'NO'? THAT IS, MEDICAL EQUIPMENT DOES NOT UNDERGO A FINAL DISINFECTION PROCESS.</p>	YES 1 NO 2	→ 366		

NO.	QUESTIONS	CODING CATEGORIES				GO TO	
ASK IF EACH OF THE INDICATED ITEMS BELOW IS AVAILABLE, AND IF SO, ASK TO SEE IT AND IF IT IS FUNCTIONING OR NOT (IF RELEVANT)							
362	ITEM	a) IS THE ITEM AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?	
		OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	DON'T KNOW	YES NO DON'T KNOW	
	01	AUTOClave pressure; wet heat (electric)	1 → 01b	2 → 01b	3 02 ↙	8 02 ↙	1 2 8
	02	AUTOClave pressure; wet heat (non-electric)	1 → 02b	2 → 02b	3 03 ↙	8 03 ↙	1 2 8
	03	DRY HEAT STERILIZER	1 → 03b	2 → 03b	3 04 ↙	8 04 ↙	1 2 8
	04	POT W/COVER (FOR STEAM OR BOILING)	1	2	3	8	
	05	HEAT SOURCE (STOVE/COOKER)	1 → 05b	2 → 05b	3 06 ↙	8 06 ↙	1 2 8
	06	AUTOMATIC TIMER	1 → 06b	2 → 06b	3 07 ↙	8 07 ↙	1 2 8
	07	TST INDICATOR STRIPS (TAPE INDICATING STERILIZATION)	1	2	3	8	
	08	WRITTEN GUIDELINES FOR PROCESSING	1	2	3	8	
363	ASK TO SEE WHERE PROCESSED ITEMS ARE STORED AND INDICATE WHICH OF THE BELOW WAS OBSERVED, OR REPORTED, AS A PRACTICE		OBSERVED REPORTED, NOT SEEN NOT AVAILABLE DON'T KNOW				
	01	Wrapped in sterile cloth, sealed with TST tape	1	2	3	8	
	02	Stored in sterile container with lid that clasps shut	1	2	3	8	
	03	Stored unwrapped inside an autoclave or dry-heat sterilizer	1	2	3	8	
	04	On tray, covered with cloth or wrapped without TST sealing tape	1	2	3	8	
	05	In container with disinfectant or antiseptic	1	2	3	8	
	06	Other _____ (SPECIFY)	1	2	3	8	
364	Date of sterilization written on packet or container with processed items	1	2	3	8		
365	Storage location dry and clean	1	2	3	8		
366	INDICATE IF THE WASTE DISPOSAL SITE FOR INPATIENT SERVICES HAS ALREADY BEEN ASSESSED.	YES, SAME SITE FOR OUT AND INPATIENT 1 YES INPATIENT SITE ASSESSED 2 NOT PREVIOUSLY ASSESSED 3				→ 373 → 373	

SECTION D. HEALTH MANAGEMENT SYSTEM

Code of facility: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 60px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> COUNTRY DISTRICT FACILITY </div>		QRE TYPE D	
Interviewer Code: <div style="display: flex; justify-content: center; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div>			
400	INDICATE WHICH HMIS UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT	CLINIC/UNIT CODE FROM COVER <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block; margin-left: 10px;"></div>	
400a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ 96 <div style="text-align: center; margin-top: 5px;">(SPECIFY)</div>	MANAGING AUTHORITY <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block; margin-left: 10px;"></div>	
FIND THE PERSON IN CHARGE OF THE HMIS REPORTS. IF HE/SHE IS NOT PRESENT, ASK TO SEE THE PROVIDER MOST KNOWLEDGEABLE ABOUT HIV/AIDS HMIS REPORTS PREPARED BY THE FACILITY			
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related statistics and records kept in this facility. We will ask to see various records and reports for HIV/AIDS-related services. We are not interested in names of patients -- only numbers. We will not record your name so it cannot be linked with the information you give us.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>			
401	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→ STOP
402	RECORD THE TIME AT BEGINNING OF INTERVIEW <div style="display: flex; align-items: center; margin-left: 20px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="margin: 0 5px;">.</div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div> <div style="text-align: center; margin-top: 5px;">24 HOUR CLOCK</div>		DATE <div style="display: flex; align-items: center; margin-left: 10px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> DAY MONTH YEAR </div>

NO.	QUESTIONS	CODING CATEGORIES			GO TO
403	What is your current professional qualification? MARK HIGHEST QUALIFICATION	GENERAL CLERK 1 HEALTH STATISTICS 2 MEDICALLY TRAINED 3 OTHER 6 (SPECIFY)			
404	Did you have special training in recording systems or reports for health information, such as training in the HMIS? IF YES, ASK: Was the training formal or informal? IF BOTH, RECORD FORMAL.	YES, FORMAL 1 YES, INFORMAL 2 NO 3			→ 409
405	How long was your training in HMIS? RECORD EITHER DAYS OR MONTHS, WHICHEVER IS MOST APPROPRIATE. IF MORE THAN ONE TRAINING, ADD THE DURATION OF ALL TRAINING.	NUMBER OF DAYS <input type="text"/> <input type="text"/> NUMBER OF MONTHS <input type="text"/> <input type="text"/>			
406	Where did you receive this training?	FORMALLY, OUTSIDE FACILITY 1 INFORMALLY, ON-THE-JOB 2 BOTH FORMALLY AND INFORMALLY... 3			
407	When was your most recent training in HMIS or reporting on health statistics?	IN PAST 12 MONTHS 1 IN PAST 1-3 YEARS 2 MORE THAN 3 YEARS AGO 3			
408	Where did you receive this training?	FORMALLY, OUTSIDE FACILITY 1 INFORMALLY, ON-THE-JOB 2			
409	How many years have you been responsible for HMIS records/reports in this facility? RECORD '01' FOR LESS THAN ONE YEAR	YEARS <input type="text"/> <input type="text"/>			
410	Do you conduct training of staff in HMIS, for example, recording, compiling, and reporting data? IF YES, ASK: Do you provide formal or informal training? IF BOTH, RECORD FORMAL.	YES, FORMAL 1 YES, INFORMAL 2 NO 3			→ 412
411	Who do you train in HMIS?	STAFF IN HMIS UNIT 1 STAFF IN SERVICE UNITS 2 STAFF IN HMIS AND SERVICE UNITS . 3 OTHER 6 (SPECIFY)			
412	Do you have the following guidelines? IF YES, ASK: May I see the guidelines please?	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	
01	HMIS reporting guidelines	1	2	3	
02	HIV/AIDS surveillance reporting guidelines	1	2	3	
03	National technical guidelines for integrated disease surveillance and response	1	2	3	
04	National HIV/AIDS reporting guidelines	1	2	3	

NO.	QUESTIONS	CODING CATEGORIES			GO TO
413	Do you receive or compile reports of services for confirmed or suspected HIV/AIDS cases from the following clinics/units? IF YES, ASK TO SEE A REPORT.	YES OBSERVED	YES, REPORTED NOT SEEN	NO REPORT	NOT APPLICABLE
01	Outpatient services	1	2	3	4
02	Inpatient services	1	2	3	4
03	Laboratory services	1	2	3	4
04	Respiratory/Tuberculosis services	1	2	3	4
05	HIV counseling and testing services	1	2	3	4
06	Antiretroviral treatment services	1	2	3	4
07	Prevention of mother-to-child transmission services	1	2	3	4
08	Sources based outside facility (community health workers, traditional birth attendants, etc.)	1	2	3	4
414	WAS '1' OR '2' MARKED FOR ANY SERVICES LISTED IN Q413, INDICATING REPORTS ON SERVICES FOR PLHA?	YES 1 NO 2			→ 429
415	Do you receive or compile reports of deaths in the facility attributed to HIV/AIDS? IF YES, ASK TO SEE A REPORT	YES, OBSERVED	YES, REPORTED NOT SEEN	NO REPORT	NOT APPLIC.
		1	2 → 418	3 → 418	4 → 418
416	How many deaths attributed to HIV/AIDS were reported for the past 12 months?	NUMBER OF DEATHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			
417	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>			
418	How frequently are reports on HIV/AIDS services or patients submitted to someone outside of this facility?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 NEVER 5			→ 420
419	To whom are the reports sent? CIRCLE ALL THAT APPLY.	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY)			
420	ASK TO SEE THE REPORT FOR <u>NEWLY DIAGNOSED</u> HIV CASES DURING THE PAST 12 MONTHS AND RECORD THE NUMBER	NEW HIV/AIDS CASES <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> REPORT NOT SEEN 9994 NO REPORT COMPILED 9995 NOT APPLICABLE 9997			→ 422 → 422 → 422
421	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>			
422	ASK TO SEE THE REPORT FOR <u>OUTPATIENT CLIENT VISITS</u> FOR SERVICES FOR HIV/AIDS RELATED ILLNESSES DURING THE PAST 12 MONTHS AND RECORD THE NUMBER REPORTED. COMPLETE Q428(A) TO COLLECT INFORMATION, THEN RETURN TO Q423.	CLIENT VISITS FOR HIV/AIDS RELATED ILLNESS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> REPORT NOT SEEN 9994 NO REPORT COMPILED 9995 NOT APPLICABLE 9997			→ 425 → 425 → 425

NO.	QUESTIONS	CODING CATEGORIES	GO TO																																							
423	RECORD THE TOTAL NUMBER OF OUTPATIENT VISITS FROM WHICH DIAGNOSTIC INFORMATION WAS RECORDED (INCLUDING NON-HIV RELATED)	TOTAL VISITS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																								
424	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>																																								
425	ASK TO SEE THE REPORT FOR <u>INPATIENT ADMISSIONS</u> FOR SERVICES FOR HIV/AIDS RELATED ILLNESSES DURING THE PAST 12 MONTHS AND RECORD THE NUMBER REPORTED. COMPLETE Q428(B) TO COLLECT INFORMATION, THEN RETURN TO Q426	INPATIENT ADMISSIONS FOR HIV/AIDS RELATED ILLNESS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> REPORT NOT SEEN 9994 → 429 NO REPORT COMPILED 9995 → 429 NOT APPLICABLE 9997 → 429																																								
426	RECORD THE TOTAL NUMBER OF INPATIENT ADMISSIONS FROM WHICH DIAGNOSTIC INFORMATION WAS RECORDED (INCLUDING NON-HIV RELATED)	TOTAL ADMISSIONS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																																								
427	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>																																								
428	FOR EACH DIAGNOSIS LISTED, COUNT THE NUMBER OF OUTPATIENT VISITS (AS EXPLAINED IN Q422) AND INPATIENT ADMISSIONS (AS EXPLAINED IN Q425) DURING THE LAST 12 MONTHS 1 ORAL/ESOPHAGEAL CANDIDIASIS 2 TOXOPLASMOSIS 3 KAPOSI'S SARCOMA 4 AIDS-RELATED COMPLEX (ARC) 5 HERPES ZOSTER/SIMPLEX 6 PCP (PNEUMOCYSTIS CARNI PNEUMONIA) 7 PNEUMONIA 8 TB (TUBERCULOSIS) 9 IMMUNOSUPPRESSION / HIV/AIDS 10 WASTING SYNDROME 11 CHRONIC DIARRHEA 12 OTHER DIAGNOSIS INDICATING CLIENT HAD HIV/AIDS RELATED SERVICE (SPECIFY)	<table border="0"> <thead> <tr> <th>(A)</th><th>NUMBER</th><th>(B)</th></tr> <tr> <th>OUTPATIENT VISITS</th><th></th><th>INPATIENT ADMISSIONS</th></tr> </thead> <tbody> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> <tr><td><input type="text"/><input type="text"/><input type="text"/></td><td></td><td><input type="text"/><input type="text"/><input type="text"/></td></tr> </tbody> </table>	(A)	NUMBER	(B)	OUTPATIENT VISITS		INPATIENT ADMISSIONS	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>	
(A)	NUMBER	(B)																																								
OUTPATIENT VISITS		INPATIENT ADMISSIONS																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
<input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/>																																								
429	How do you ensure data quality? CIRCLE ALL THAT APPLY	SPOT CHECKS AT POINT OF SERVICE A CONTINUAL TRAINING OF SERVICE STAFF B RESPONSE ANALYSIS C INTERNAL CHECKS D RETURN TO FILES UPON ERROR E DOUBLE DATA ENTRY F OTHER X SPECIFY _____																																								

NO.	QUESTIONS	CODING CATEGORIES	GO TO			
430	How often does this unit provide feedback on data quality to service units?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 WHEN NECESSARY/NOT REGULARLY 5 NEVER 6				
431	Where do you store completed, recorded data forms/reports? Describe the storage situation. CIRCLE ALL THAT APPLY	DESTROYED/SHREDDED A THROWN AWAY B FILE CABINET(S) C BOXES D FILE ROOM / MEDICAL RECORDS E OTHER _____ X SPECIFY _____				
432	Are completed forms stored in an inaccessible location where confidentiality is ensured?	YES 1 NO 2 NOT APPLICABLE 3				
433	Have forms ever been lost due to damage of some sort? IF YES, Describe the damage.	YES 1 DESCRIBE _____ NO 2				
434	How often are results of analyzed data fed back to service units or the facility director for improving service provision?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 WHEN NECESSARY/NOT REGULARLY 5 NEVER 6				
435	In your opinion, are the data ever used to improve service provision?	YES 1 NO 2				
436	Do you have a copy machine?	YES 1 NO 2	→ 439			
437	Is the copy machine functioning today?	YES 1 NO 2				
438	Do you ever run out of supplies for the photocopy machine, such as paper or toner? IF YES, How frequently?	YES, AT LEAST ONCE PER MONTH ... 1 YES, AT LEAST ONCE EVERY THREE MONTHS 2 YES, AT LEAST ONCE PER YEAR ... 3 NO 4				
439	Do you have a computer?	YES 1 NO 2	→ 458			
440	What is the capacity of your hard drive?	GIGABYTES <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> DON'T KNOW 998				
441	How is the computer hardware maintained?	CONTRACT 1 IN-HOUSE TECHNICIAN 2 NOT MAINTAINED REGULARLY 3 DON'T KNOW 8				
442	Do you have a central database?	YES 1 NO 2	→ 447			
443	In what software is this database maintained?	_____				

NO.	QUESTIONS	CODING CATEGORIES	GO TO
444	Do you back up your database? IF YES, how often?	YES, EVERYDAY 1 YES, AT LEAST ONCE PER WEEK ... 2 YES, AT LEAST ONCE PER MONTH ... 3 LESS FREQUENTLY THAN ONCE ... PER MONTH 4 NO, NOT BACKED UP 5 DON'T KNOW 8	→ 446 → 446
445	How is the database backed up? CIRCLE ALL THAT APPLY	FLOPPY DISK A CD-ROM B NETWORK C TAPE D OTHER X SPECIFY _____ DON'T KNOW Z	
446	Is the database password protected?	YES 1 NO 2	
447	Is the computer used by the HMIS unit that has confidential information kept in a secure location?	YES 1 NO 2	
448	Is your computer on an internal network?	YES 1 NO 2 DON'T KNOW 8	
449	Is your computer connected to an external network?	YES 1 NO 2 DON'T KNOW 8	
450	Is there access with password protection? That is, can data be accessed from other service areas with the password?	YES, ACCESSED WITH PASSWORD 1 YES, ACCESSED BUT NO PASSWORD 2 NO, CANNOT BE ACCESSED 3	→ 454
451	Can people enter data from other locations, such as service delivery units?	YES 1 NO 2 DON'T KNOW 8	
452	Can people retrieve data from other locations? IF YES, can they retrieve confidential information such as HIV status?	YES, INCLUDING CONFIDENTIAL DATA 1 YES, BUT NOT CONFIDENTIAL 2 NO, CANNOT RETRIEVE DATA 3	→ 454
453	Can people generate a report from other locations?	YES 1 NO 2	
454	Do you have data encryption?	YES 1 NO 2 DON'T KNOW 8	
455	Do you have internet capabilities?	YES 1 NO 2	→ 457
456	Do you have security for internet, such as a fire wall? IF YES, What type of security?	YES 1 SPECIFY _____ NO 2 DON'T KNOW 8	
457	Do you have the ability to transfer large files within the facility or outside the facility?	YES, INSIDE ONLY 1 YES, OUTSIDE ONLY 2 YES, BOTH INSIDE AND OUTSIDE ... 3 NO, CANNOT TRANSFER LARGE FILES. 4 DON'T KNOW 8	

NO.	QUESTIONS	CODING CATEGORIES	GO TO				
458	WAS Q418 MARKED '1', '2', '3', OR '4' TO INDICATE REPORTS ARE REGULARLY SUBMITTED FOR SERVICEWS FOR PLHA?	YES 1 NO 2	→ 461				
459	Have you ever received feedback regarding the quality of the data you submit? CIRCLE ALL THAT APPLY	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY) NO FEEDBACK Y NO RECORDS SENT Z	→ 461				
460	In your opinion, has anyone ever used the data you submit for policy/program changes or initiatives? IF YES, Who has used the data? CIRCLE ALL THAT APPLY	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY) NO, DATA NOT USED Y					
461	In your opinion, do you currently have sufficient staff to handle your HMIS needs?	YES 1 NO 2					
462	In the next 5 years, how many new HMIS staff do you think you will need?	NUMBER OF STAFF <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.							
463	RECORD THE TIME AT END OF INTERVIEW <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> : <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 24 HOUR CLOCK						
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE							

SECTION E: LABORATORY AND OTHER DIAGNOSTICS

Code of facility: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 60px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> COUNTRY DISTRICT FACILITY </div>		QRE E TYPE	
Interviewer Code: <div style="display: flex; justify-content: center; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div>			
500	INDICATE WHICH LABORATORY THE DATA IN THIS QUESTIONNAIRE REPRESENT	LAB IN FACILITY 1 CLINIC/UNIT CODE <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> FROM COVER AFFILIATED EXTERNAL LAB 2 PRIVATE LAB, UNAFFILIATED 3	
500a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ 96 (SPECIFY)	MANAGING AUTHORITY <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div>	
FIND THE PERSON IN CHARGE OF THE LABORATORY. IF HE/SHE IS NOT PRESENT, ASK TO SEE THE PROVIDER MOST KNOWLEDGEABLE ABOUT HIV/AIDS SERVICES IN THE LABORATORY			
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about laboratory services related to HIV/AIDS care and support that are available today. We will ask to see some records of tests conducted. We are not interested in names of patients -- only numbers. We will not record your name so it cannot be linked with the information you give us.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ___ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>			
501	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→ STOP
502	RECORD THE TIME AT BEGINNING OF INTERVIEW	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="margin: 0 5px;">.</div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div> <div style="text-align: center; margin-top: 5px;">24 HOUR CLOCK</div>	DATE <div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> DAY MONTH YEAR </div>

NO.	QUESTIONS	CODING CATEGORIES			GO TO
503	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide laboratory services related to HIV/AIDS, TB, malaria, or STIs, who are assigned to this clinic/unit who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and present today.</p>				
	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW.</p> <p>INDICATE WHETHER STAFF LIST WAS COMPLETED.</p>	<p>YES 1</p> <p>NUMBER OF STAFF LISTED <input type="text"/> <input type="text"/></p> <p>NO 2</p>			
Next, I would like to know about guidelines that are available in the laboratory area.					
504	For each topic I mention, please tell me if you have any written guidelines relating to this topic in the laboratory area? IF YES: May I see the guidelines?	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED, NOT SEEN	NOT AVAILABLE
01	Blood safety (16)	1	2	3	4
02	Post-exposure (HIV/AIDS) prophylaxis for healthcare workers (4)	1	2	3	4
03	Universal precautions for healthcare workers (19)	1	2	3	4
04	Manual for laboratory technicians for TB screening	1		3	4
05	Standard operating procedures (SOPs) or guidelines for data collection and reporting (17)	1	2	3	4
505	<p>Does this laboratory conduct tests for HIV? IF YES, For which reasons are they conducted?</p> <p>CIRCLE ALL THAT APPLY</p>	<p>CLIENT DIAGNOSIS A</p> <p>BLOOD SCREENING B</p> <p>SCREENING (VISA, INSURANCE, SCHOOL, EMPLOYMENT) C</p> <p>NO HIV TESTS Y</p>			→ 528
506	Are there any written guidelines related to any of the topics I will ask, in the laboratory area? IF YES, ASK: May I see the guideline please?	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED, NOT SEEN	NOT AVAILABLE
01	Written guidelines on counseling for HIV testing (1)	1 → 04	2	3	4
02	Written guidelines on confidentiality and disclosure of HIV test results	1		3	4
03	Laboratory guidelines for HIV testing	1		3	4
04	Other guidelines relevant to HIV/AIDS or related services (SPECIFY) _____	1		3	4
507	Do you do HIV testing for clients not referred by another unit in this facility or another facility? That is, can someone get an HIV test here without a referral from a health care provider?	<p>YES 1</p> <p>NO 2</p>			
508	Is pre-test counseling for HIV testing done in this lab?	<p>YES 1</p> <p>NO 2</p>			→ VCT QRE

NO.	QUESTIONS	CODING CATEGORIES			GO TO	
509	Do you have any record of HIV test results for tests conducted in this laboratory? IF YES, ASK TO SEE THE RECORDS FOR THE PAST 12 MONTHS.	YES	1		→ 513	
		NO	2			
510	INDICATE IF THE SPECIFIED INFORMATION IS AVAILABLE AND IF SO, RECORD THE INDICATED CLIENT NUMBERS FOR THE PAST 12 MONTHS.	(A) RECORD AVAILABLE AND OBSERVED		(B) NUMBERS FROM OBSERVED RECORDS		
		YES	REPORTED, NOT SEEN	NO RECORD	NUMBER OF CLIENTS	MONTHS OF DATA
01	TOTAL CLIENTS RECEIVING HIV TEST	1 → 01b	2 02	3 02	<input type="text"/>	<input type="text"/>
02	TOTAL CLIENTS WITH POSITIVE HIV TEST RESULT	1 → 02b	2 03	3 03	<input type="text"/>	<input type="text"/>
03	TOTAL CLIENTS WHO RECEIVED TEST RESULTS	1 → 03b	2 04	3 04	<input type="text"/>	<input type="text"/>
04	TOTAL CLIENTS WITH POSITIVE TESTS WHO RECEIVED RESULTS	1 → 04b	2 511	3 511	<input type="text"/>	<input type="text"/>
511	IN Q510, WERE NUMBERS GIVEN FOR NUMBER OF CLIENTS OR NUMBER OF TESTS DONE?	CLIENTS	1			
		TESTS	2			
512	CHECK Q510 (03) and (04). IS RESPONSE '1' MARKED FOR EITHER QUESTION?	YES	1		→ 514	
		NO	2			
513	Does the laboratory have any system for providing HIV test results directly to clients? IF YES, ASK TO SEE ANY DOCUMENTATION THAT SHOWS CLIENTS ARE PROVIDED WITH HIV TEST RESULTS.	YES, DOCUMENTATION FOR PROVIDING RESULTS OBSERVED			1	→ VCT QRE
		YES, DOCUMENTATION REPORTED NOT SEEN			2	→ VCT QRE
		YES, ORAL SYSTEM ONLY			3	→ VCT QRE
		NO			4	
514	Is post-test counseling for HIV testing provided in this lab?	YES	1		→ VCT QRE	
		NO	2			
Now I would like to see the equipment and the reagents necessary to conduct the different tests I will ask you about.						
515	For the following HIV/AIDS related tests, please tell me if the laboratory conducts the test or not. If yes, please show me if all items necessary for the test are available today. MAKE SURE EQUIPMENT AND REAGENTS NECESSARY TO CONDUCT THE TEST TODAY ARE AVAILABLE. IF NOT, ASK IF THE TEST IS NORMALLY DONE, OR IS NEVER DONE IN THIS LABORATORY.					
	HIV/AIDS RELATED TEST	ALL ITEMS FOR TEST			TEST NOT CONDUCTED THIS LAB	DON'T KNOW
		AVAILABLE TODAY		NORMALLY AVAILABLE, NOT TODAY		
		OBSERVED	REPORTED, NOT SEEN			
01	Rapid test for HIV	1	2	3	4	8
02	ELISA (enzyme-linked immunosorbent assay) for HIV	1	2	3	4	8
03	CD4 count	1	2	3	4	8
04	Western Blot test	1	2	3	4	8

NO.	QUESTIONS	CODING CATEGORIES	GO TO																												
516	Do you send blood outside the facility for CD4 count?	YES 1 NO 2	→ 519																												
517	Do you have a record with results of the CD4 counts conducted elsewhere? IF YES, ASK TO SEE THE REGISTER	YES, OBSERVED 1 YES, REPORTED, NOT SEEN ... 2 NO 3																													
518	After receiving the results, how are the results provided to the client?	LAB PROVIDES WRITTEN COPY OF RESULTS TO CLIENT 1 LAB TELLS CLIENT VERBALLY ONLY 2 LAB PROVIDES RESULTS TO HEALTHWORKER WHO TELLS CLIENT 3 OTHER 6 (SPECIFY) DON'T KNOW 8																													
519	For each of the following types of equipment, I would like to know if it is available in the laboratory and, if yes, whether it is functioning today	<table border="1"> <thead> <tr> <th colspan="4">a) IS THE ITEM AVAILABLE?</th> <th colspan="3">b) IS THE ITEM IN WORKING ORDER?</th> </tr> <tr> <th>OBSERVED</th> <th>REPORTED, NOT SEEN</th> <th>NOT AVAILABLE</th> <th>DON'T KNOW</th> <th>YES</th> <th>NO</th> <th>DON'T KNOW</th> </tr> </thead> <tbody> <tr> <td>1→ 01b</td> <td>2→01b</td> <td>3 02</td> <td>8 02</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>1→ 02b</td> <td>2→02b</td> <td>3 525</td> <td>8 525</td> <td>1</td> <td>2</td> <td>8</td> </tr> </tbody> </table>	a) IS THE ITEM AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?			OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	DON'T KNOW	YES	NO	DON'T KNOW	1→ 01b	2→01b	3 02	8 02	1	2	8	1→ 02b	2→02b	3 525	8 525	1	2	8	
a) IS THE ITEM AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?																											
OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	DON'T KNOW	YES	NO	DON'T KNOW																									
1→ 01b	2→01b	3 02	8 02	1	2	8																									
1→ 02b	2→02b	3 525	8 525	1	2	8																									
01	Flowcytometer / Cytoflowmeter for CD4 counts																														
02	ELISA scanner / reader																														
520	Is there an established system for external quality control for the ELISA tests conducted by this laboratory?	YES 1 NOT ROUTINE, BUT SOMETIMES 2 NO EXTERNAL QUALITY CONTROL 3	→ 522 → 525																												
521	Do you send blood samples elsewhere for retesting? IF YES, ASK: Is the system to send a blood sample after a certain number of ELISA tests?	YES, SAMPLE IS SENT EVERY NUMBER OF TESTS ... <table border="1"><tr><td></td><td></td><td></td></tr></table> NO FIXED NUMBER 995 NO, SAMPLE NOT SENT ELSEWHERE 997																													
522	Is there a record of the results from the quality check? IF YES, ASK TO SEE THE RECORD OR REPORT WHERE THE RESULTS ARE RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN ... 2 NO 3	→ 525 → 525																												
523	What is the most recent date for a quality check test result or error rate?	WITHIN PAST ONE MONTH 1 WITHIN PAST 2-6 MONTHS 2 MORE THAN 6 MONTHS 3 DATE NOT RECORDED 4																													
524	What is the most recent error rate that is recorded?	PERCENT ERROR RATE <table border="1"><tr><td></td><td></td></tr></table> NOT POSSIBLE TO DETERMINE ... 97 DON'T KNOW 98																													
525	Is there any other external system used for quality control of laboratory tests for HIV/AIDS?	YES 1 _____ DESCRIBE NO 2																													

NO.	QUESTIONS	CODING CATEGORIES			GO TO																								
526	Are there any fees charged for any services or items related to HIV/AIDS tests?	YES 1 NO 2			→ 528																								
527	For each of the following items, indicate if there is any fee, and if yes, the amount of the fee	<table border="1"> <thead> <tr> <th colspan="3">(A) FEE</th> <th>(B) AMOUNT IN MAIN LOCAL CURRENCY</th> </tr> <tr> <th>YES</th> <th>NO</th> <th>N/A</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 → 01b</td> <td>2 02</td> <td>3 02</td> <td><input type="text"/><input type="text"/><input type="text"/><input type="text"/></td> </tr> <tr> <td>1 → 02b</td> <td>2 03</td> <td>3 03</td> <td><input type="text"/><input type="text"/><input type="text"/><input type="text"/></td> </tr> <tr> <td>1 → 03b</td> <td>2 04</td> <td>3 04</td> <td><input type="text"/><input type="text"/><input type="text"/><input type="text"/></td> </tr> <tr> <td>1 → 04b</td> <td>2 528</td> <td>3 528</td> <td><input type="text"/><input type="text"/><input type="text"/><input type="text"/></td> </tr> </tbody> </table>			(A) FEE			(B) AMOUNT IN MAIN LOCAL CURRENCY	YES	NO	N/A		1 → 01b	2 02	3 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1 → 02b	2 03	3 03	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1 → 03b	2 04	3 04	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1 → 04b	2 528	3 528	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
(A) FEE			(B) AMOUNT IN MAIN LOCAL CURRENCY																										
YES	NO	N/A																											
1 → 01b	2 02	3 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																										
1 → 02b	2 03	3 03	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																										
1 → 03b	2 04	3 04	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																										
1 → 04b	2 528	3 528	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																										
01	HIV test																												
02	CD4 test																												
03	Complete Blood Count																												
04	OTHER _____ (SPECIFY)																												
528	Do you ever send blood outside the facility for HIV testing?	YES 1 NO 2			→ 533																								
529	For which HIV test do you send blood outside?	ELISA A WESTERN BLOT B OTHER X SPECIFY _____																											
530	Do you have a record with the result of the HIV/AIDS tests conducted elsewhere? IF YES, ASK TO SEE THE REGISTER	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3			→ 532																								
531	Does the register indicate if the client has received the results?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3																											
532	After receiving the results, how are the results provided to the client?	LAB PROVIDES WRITTEN COPY OF RESULTS TO CLIENT 1 LAB TELLS CLIENT VERBALLY ONLY 2 LAB PROVIDES RESULTS TO HEALTHWORKER WHO TELLS CLIENT 3 OTHER 6 (SPECIFY) DON'T KNOW 8																											
533	CHECK Q505. IS 'A', 'B' OR 'C' CIRCLED, INDICATING THAT THIS LAB CONDUCTS HIV TESTS?	YES 1 NO 2			→ 549																								
534	Are reports regularly compiled on the number of newly diagnosed HIV/AIDS cases, whether done in this lab or by another lab?	YES 1 NO 2			→ 540																								
535	How frequently are the compiled reports submitted to someone outside of this clinic/unit?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 NEVER 5			→ 537																								

NO.	QUESTIONS	CODING CATEGORIES		GO TO
536	To whom are the reports sent? CIRCLE ALL THAT APPLY	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY)		
537	Do you use a standardized form for your reports? ASK TO SEE A COMPLETED FORM.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3		→ 540 → 540
538	RECORD THE NUMBER OF NEWLY DIAGNOSED HIV/AIDS CASES DURING THE PAST 12 MONTHS.	NEW HIV/AIDS CASES <input type="text"/>		
539	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/>		
540	Do you record results by the clinic/unit ordering the HIV test or test results? IF YES, ASK TO SEE THE REGISTER	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3		→ 542 → 542
541	Indicate if HIV test results are recorded separately for the following clinics/units:	YES	NO	NOT APPLICABLE
01	VCT	1	2	3
02	PMTCT with VCT	1	2	3
03	Surveillance	1	2	3
04	Blood bank or blood for transfusion	1	2	3
05	General or specialty outpatient clinic/units (except VCT or PMTCT)	1	2	3
06	Inpatient units, either by separate units or as total inpatient units	1	2	3
07	By sero-status, irrespective of source	1	2	3
542	How many providers have ordered HIV tests for private clients from this lab during the last 6 months?	NUMBER OF PROVIDERS <input type="text"/> DON'T KNOW 98		→ 544
543	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/>		
544	How many providers have ordered CD4 counts for private clients from this lab during the last 6 months?	NUMBER OF PROVIDERS <input type="text"/> DON'T DO CD4 COUNTS 97 DON'T KNOW 98		→ 546 → 546
545	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/>		

NO.	QUESTIONS	CODING CATEGORIES				GO TO		
546	Is blood for HIV/AIDS testing drawn in the laboratory area?	YES 1 NO 2				→ 549		
547	ASK TO SEE WHERE THE BLOOD IS DRAWN FOR THE HIV/AIDS TEST AND INDICATE IF THE FOLLOWING ARE AVAILABLE IN THE ROOM OR IMMEDIATELY ADJACENT	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE				
01	PRIVATE ROOM (VISUAL AND AUDITORY PRIVACY)	1 → 04	2	3				
02	AUDITORY PRIVACY	1	2	3				
03	VISUAL PRIVACY	1	2	3				
04	RUNNING WATER	1 → 06	2	3				
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1	2	3				
06	SOAP	1	2	3				
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1	2	3				
08	SHARPS CONTAINER	1	2	3				
09	DISPOSABLE LATEX GLOVES	1 → 11	2	3				
10	DISPOSABLE GLOVES-NON LATEX	1	2	3				
11	CHLORINE BASED DECONTAMINATION SOLUTION	1	2	3				
12	CONDOMS	1	2	3				
13	DISPOSABLE NEEDLES	1	2	3				
14	DISPOSABLE SYRINGES	1	2	3				
15	MASKS	1	2	3				
16	GOGGLES / GLASSES	1	2	3				
548	ARE ALL SURFACE AREAS IN THE BLOOD DRAWING AREA CLEAN OF BLOOD OR OTHER BODY FLUIDS?	YES 1 NO 2						
549	Now I would like to see specific equipment necessary for other tests. Is the following equipment available, and is it functioning today?	a) IS THE ITEM AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?		
		OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	DON'T KNOW	YES	NO	DON'T KNOW
01	Microscope	1→ 01b	2→ 01b	3 02↙	8 02↙	1	2	8
02	Refrigerator	1→ 02b	2→ 02b	3 03↙	8 03↙	1	2	8
03	Incubator	1→ 03b	2→ 03b	3 04↙	8 04↙	1	2	8
04	Test tubes	1	2	3	8			
05	Reaction wells / trays	1	2	3	8			
06	Glass slides and covers	1	2	3	8			
07	Autocytometer	1	2	3 → 550	8 → 550	1	2	8

NO.	QUESTIONS	CODING CATEGORIES				GO TO		
	<p>Now I want to ask you about different types of laboratory tests. For each type of test, please tell me if this laboratory is able to conduct the test, and if so, which test. For the tests that this laboratory conducts, also please tell me if all items to conduct the test are present and if it is functioning today.</p> <p>The first tests I want to know about are microbiology tests.</p>							
		a) ARE ALL ITEMS FOR TEST AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?		
		OBSERVED	REPORTED, NOT SEEN	NORMALLY AVAILABLE BUT NOT TODAY	TEST NOT CONDUCTED IN THIS LAB	YES	NO	DON'T KNOW
550	MALARIA TESTS	1			4 551 ↙			
01	Giemsa stain	1	2	3	4			
02	Leishman stain	1	2	3	4			
03	Field stain	1	2	3	4			
04	Other _____ (SPECIFY)	1	2	3	4			
551	GONORRHEA TESTS	1			4 552 ↙			
01	Chocolate agar (culture medium)	1	2	3	4			
02	PCR	1	2	3	4			
03	Other _____ (SPECIFY)	1	2	3	4			
552	GRAM STAIN	1			4 553 ↙			
01	Crystal violet	1	2	3	4			
02	Lugol's iodine	1	2	3	4			
03	Acetone	1	2	3	4			
04	Neutral red, carbol fuchsin, or other counterstain	1	2	3	4			
553	CHLAMYDIA TEST	1			4 554 ↙			
01	Giemsa stain	1	2	3	4			
02	ELISA	1	2	3	4			
03	PCR	1	2	3	4			
04	Other _____ (SPECIFY)	1	2	3	4			

NO.	QUESTIONS	CODING CATEGORIES				GO TO		
		a) ARE ALL ITEMS FOR TEST AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?		
		OBSERVED	REPORTED, NOT SEEN	NORMALLY AVAILABLE BUT NOT TODAY	TEST NOT CONDUCTED IN THIS LAB	YES	NO	DON'T KNOW
554	TUBERCULOSIS TEST	1			4 555 ↗			
01	AFB or Ziehl-Neelson test, with stain, such as methyl blue, present	1	2	3	4			
02	New rapid test for TB	1	2	3	4			
03	Culture	1	2	3	4			
04	Other test for TB (SPECIFY)	1	2	3	4			
555	OTHER TESTS							
01	Urinalysis (Centrifuge for urine testing)	1 → 01b	2 → 01b	3 02 ↗	4 02 ↗	1	2	8
02	Indian ink stain	1	2	3	4			
03	Agar plate for cultures	1	2	3	4			
556	Does this laboratory ever send any specimens for initial culture outside the facility?	YES 1 NO 2						
557	CHECK Q554. DOES THIS FACILITY CONDUCT ANY TEST FOR TUBERCULOSIS?	YES 1 NO 2				→ 562		
558	Does this laboratory record TB test results? IF YES: May I please see the register?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				→ 560 → 560		
559	WHEN WAS THE LAST ENTRY IN THE REGISTER FOR TB TEST RESULTS?	WITHIN 30 DAYS 1 MORE THAN 30 DAYS AGO 2 NO DATE RECORDED 7						
560	How many providers have ordered TB tests for private clients from this lab during the last 6 months?	NUMBER OF PROVIDERS <input type="text"/> <input type="text"/> DON'T KNOW 98				→ 562		
561	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>						
562	Next, I want to know if PCR (polymerase chain reaction) tests for viral load are done at this laboratory. IF YES, Are the items necessary for PCR available today?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 YES NORMALLY AVAILABLE BUT NOT TODAY 3 TEST NOT CONDUCTED IN THIS LAB 4				→ 565		
563	How many providers have ordered viral load tests for private clients from this lab during the last 6 months?	NUMBER OF PROVIDERS <input type="text"/> <input type="text"/> DON'T KNOW 98				→ 565		
564	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/> <input type="text"/>						

NO.	QUESTIONS	CODING CATEGORIES				GO TO			
565	Do you send blood outside the facility for viral load testing?	YES	1	NO	2	→ 568			
566	Do you have a record with results of the viral load tests conducted elsewhere? IF YES, ASK TO SEE THE REGISTER	YES, OBSERVED	1	YES, REPORTED, NOT SEEN ...	2	NO			3
567	After receiving the results, how are the results provided to the client?	LAB PROVIDES WRITTEN COPY OF RESULTS TO CLIENT 1 LAB TELLS CLIENT VERBALLY ONLY 2 LAB PROVIDES RESULTS TO HEALTHWORKER WHO TELLS CLIENT 3 OTHER 6 (SPECIFY) DON'T KNOW 8							
The next set of tests I want to know about are serological tests.									
		a) ARE ALL ITEMS FOR TEST AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?			
		OBSERVED	REPORTED, NOT SEEN	NORMALLY AVAILABLE BUT NOT TODAY	TEST NOT CONDUCTED IN THIS LAB	YES	NO	DON'T KNOW	
568	SYPHILIS TESTS	1			4 569 ↙				
01	VDRL (Venereal Disease Research Laboratory slide test)	1	2	3	4				
02	Rotator or shaker for VDRL	1 → 02b	2 → 02b	3 03 ↙	4 03 ↙	1	2	8	
03	Reactive protein reagent test (RPR)	1	2	3	4				
04	Other _____ (SPECIFY)	1	2	3	4				
569	Pregnancy tests	1	2	3	4				
The next set of tests I want to know about are hematology tests.									
570	Hemocytometer or coulter counter for total lymphocyte count or full blood count.	1 → b	2 → b	3 571 ↙	4 571 ↙	1	2	8	
571	FILTER: DOES THIS LAB HAVE A HEMOCYTOMETER?	YES 1 NO 2				→ 573			

NO.	QUESTIONS	CODING CATEGORIES				GO TO		
		a) ARE ALL ITEMS FOR TEST AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?		
		OBSERVED	REPORTED, NOT SEEN	NORMALLY AVAILABLE BUT NOT TODAY	TEST NOT CONDUCTED IN THIS LAB	YES	NO	DON'T KNOW
572	ANEMIA TEST (HEMOGLOBIN OR HEMATOCRIT)	1			4 573			
01	Hemoglobinometer	1→ 01b	2→ 01b	3 02	4 02	1	2	8
02	Colorimeter or spectroscope	1→ 02b	2→ 02b	3 03	4 03	1	2	8
03	Drabkin's solution (for colorimeter)	1	2	3	4			
04	Capillary tubes for hematocrit	1	2	3	4			
05	Centrifuge for hematocrit	1→ 05b	2→ 05b	3 06	4 06	1	2	8
06	Litmus paper for hemoglobin test (with valid expiration date)	1	2	3	4			
07	Other _____ (SPECIFY)	1	2	3	4			
573	Hemoglobin	1	2	3	4			
574	Platelet count	1	2	3	4			
575	White cell count	1	2	3	4			
576	Does this laboratory ever send any specimens outside the facility for hematology? (For example, hemoglobin, hematocrit, platelet count or white blood cell count.)	YES 1 NO 2						
577	Does this laboratory ever send blood outside the facility for total lymphocyte count?	YES 1 NO 2				→ 580		
578	Do you have a record with results of the total lymphocyte count conducted elsewhere? IF YES, ASK TO SEE THE REGISTER	YES, OBSERVED 1 YES, REPORTED, NOT SEEN ... 2 NO 3						
579	After receiving the results, how are the results provided to the client?	LAB PROVIDES WRITTEN COPY OF RESULTS TO CLIENT 1 LAB TELLS CLIENT VERBALLY ONLY 2 LAB PROVIDES RESULTS TO HEALTHWORKER WHO TELLS CLIENT 3 OTHER 6 (SPECIFY) DON'T KNOW 8						

NO.	QUESTIONS	CODING CATEGORIES				GO TO			
The next set of tests I want to know about are chemistry tests									
580		a) ARE ALL ITEMS FOR TEST AVAILABLE?				b) IS THE ITEM IN WORKING ORDER?			
		OBSERVED	REPORTED, NOT SEEN	NORMALLY AVAILABLE BUT NOT TODAY	TEST NOT CONDUCTED IN THIS LAB	YES	NO	DON'T KNOW	
	01	Serum creatinine	1	2	3	4			
	02	Serum glucose	1	2	3	4			
	03	Liver function test	1	2	3	4			
581	Does this laboratory ever send any specimens outside the facility for serum creatinine or serum glucose tests?	YES 1 NO 2							
582	Does this laboratory ever send any specimens outside the facility for Liver Function Tests (LFT)	YES 1 NO 2							
BLOOD TRANSFUSION AND SCREENING									
583	Now I want to ask about screening of blood for blood transfusions. Does this laboratory screen blood for infectious diseases?	YES 1 NO 2				→ 585			
584	Do you screen blood for any of the following diseases here? IF YES, ASK, Do you screen blood for this disease always, most of the time or rarely?	ALWAYS	MOST OF THE TIME	RARELY		NEVER			
01	Syphilis	1	2	3		4			
02	Hepatitis B	1	2	3		4			
03	Hepatitis C	1	2	3		4			
04	HIV	1	2	3		4			

NO.	QUESTIONS	CODING CATEGORIES			GO TO
PHLEBOTOMY SERVICES					
585	Is blood drawn in the laboratory area? IF YES, IS IT THE SAME AREA AS SEEN FOR Q547 OR A DIFFERENT ROOM?	YES, SAME AREA AS Q547 1 YES, DIFFERENT AREA 2 NO BLOOD DRAWN 3			→ 588 → 588
586	ASK TO SEE WHERE BLOOD IS DRAWN FOR LABORATORY TESTS. CHECK THAT LOCATION AND INDICATE IF EACH ITEM INDICATED BELOW IS AVAILABLE IN THE TESTING AREA OR IMMEDIATELY ADJACENT.	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	
01	RUNNING WATER	1 → 03	2	3	
02	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1	2	3	
03	SOAP	1	2	3	
04	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1	2	3	
05	SHARPS CONTAINER	1	2	3	
06	DISPOSABLE LATEX GLOVES	1 → 08	2	3	
07	DISPOSABLE NON-LATEX GLOVES	1	2	3	
08	CHLORINE BASED DECONTAMINATION SOLUTION	1	2	3	
09	DISPOSABLE NEEDLES	1	2	3	
10	DISPOSABLE SYRINGES	1	2	3	
11	MASKS	1	2	3	
12	GOGGLES / GLASSES	1	2	3	
587	ARE ALL SURFACE AREAS IN THE BLOOD DRAWING AREA CLEAN OF BLOOD OR OTHER BODY FLUIDS?	YES 1 NO 2			

NO.	QUESTIONS	CODING CATEGORIES				GO TO																			
POST EXPOSURE PROPHYLAXIS (PEP)																									
588	Do staff in this clinic/unit have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/unit or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT ... 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4				→ 590 → 595																			
589	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED FACILITY AND RECEIVED PEP . 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3				→ 594 → 594 → 594																			
590	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2				→ 595																			
591	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2				→ 595																			
592	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE ... 2 YES, REPORTED NOT SEEN 3 NO 4																							
593	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3																							
594	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3																							
595	Does this facility have a pathology department or other location where examination of PAP smears or histology tests are carried out? IF YES, ASK TO SPEAK WITH THE PERSON MOST FAMILIAR WITH THE TESTS	YES 1 NO 2				→ 597																			
596	Do you have all items today, for performing the following tests?	ARE ALL ITEMS FOR TEST AVAILABLE? <table border="1"> <thead> <tr> <th colspan="2">AVAILABLE TODAY</th> <th rowspan="2">NORMALLY AVAILABLE NOT TODAY</th> <th rowspan="2">NO TEST THIS FACILITY</th> <th rowspan="2">DON'T KNOW</th> </tr> <tr> <th>OBSERVED</th> <th>REPORTED, NOT SEEN</th> </tr> </thead> <tbody> <tr> <td>01 PAP smears</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>8</td> </tr> <tr> <td>02 Histology</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>8</td> </tr> </tbody> </table>					AVAILABLE TODAY		NORMALLY AVAILABLE NOT TODAY	NO TEST THIS FACILITY	DON'T KNOW	OBSERVED	REPORTED, NOT SEEN	01 PAP smears	1	2	3	4	8	02 Histology	1	2	3	4	8
AVAILABLE TODAY		NORMALLY AVAILABLE NOT TODAY	NO TEST THIS FACILITY	DON'T KNOW																					
OBSERVED	REPORTED, NOT SEEN																								
01 PAP smears	1	2	3	4	8																				
02 Histology	1	2	3	4	8																				
597	RECHECK QUESTIONNAIRE AND INDICATE IF ALL APPLICABLE SECTIONS WERE COMPLETED FOR THIS UNIT	COMPLETE (V)CT Q508, Q513 & Q514 1 NOT APPLICABLE 2																							
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.																									
598	RECORD THE TIME AT END OF INTERVIEW	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> 24 HOUR CLOCK																							
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE																									

SECTION F: MEDICATION AND SUPPLIES

Code of facility: <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px;"></div> <div style="margin-left: 10px;"> COUNTRY DISTRICT FACILITY </div>		QRE F TYPE
Interviewer Code: <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px;"></div>		
600	INDICATE WHICH PHARMACY THE DATA IN THIS QUESTIONNAIRE REPRESENT	CLINIC/UNIT CODE FROM COVER <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 10px;"></div>
600a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ ... 96 (SPECIFY)	MANAGING AUTHORITY <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 10px;"></div>
ASK TO SPEAK WITH THE PERSON IN CHARGE OF THE PHARMACY, WHO IS PRESENT TODAY		
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about the availability of various pharmaceutical and other supplies available for HIV/AIDS related services. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about __ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>		
601	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2 → STOP
602	RECORD THE TIME AT BEGINNING OF INTERVIEW <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="margin-left: 10px;">24 HOUR CLOCK</div>	DATE <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 20px; height: 20px; margin-left: 5px;"></div> <div style="margin-left: 10px;">DAY MONTH YEAR</div>

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES					
ASK TO SEE THE FOLLOWING MEDICATIONS AND SUPPLIES. IF THE ITEM IS LOCATED IN ANOTHER AREA OF THE FACILITY, GO THERE TO OBSERVE IT. IF YOU ARE UNABLE TO SEE AN ITEM, ASK IF IT IS AVAILABLE FOR EACH ITEM, CIRCLE THE APPROPRIATE CODE: FOR ALL ITEMS THAT ARE OBSERVED, ASK IF THERE HAS BEEN ANY STOCK OUT (NONE OF THE MEDICINE AVAILABLE) DURING THE LAST SIX MONTHS							
603	GENERAL MEDICINES (ORAL IF NOT STATED)	a				b	
		OBSERVED		REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	STOCK OUT IN LAST SIX MONTHS	
		ALL UNITS IN DATE	AT LEAST ONE UNIT IN DATE			YES	NO
01	Acetaminophen/paracetamol/ panadol		2 → 01b	3 02	4 02	1	2
02	Acetylsilic acid/aspirin (oral)		2 → 02b	3 03	4 03	1	2
03	Acyclovir ophthalmic		2 → 03b	3 04	4 04	1	2
04	Acyclovir oral		2 → 04b	3 05	4 05	1	2
05	Albendazole oral		2 → 05b	3 06	4 06	1	2
06	Amoxicillin/ampicillin oral	1 → 06b	2 → 06b	3 07	4 07	1	2
07	Amoxicillin/clavulanate (Augmentin) oral		2 → 07b	3 08	4 08	1	2
08	Ampicillin, injectable	1 → 08b	2 → 08b	3 09	4 09	1	2
09	Amphotericin B injectable		2 → 09b	3 10	4 10	1	2
10	Azithromycin		2 → 10b	3 11	4 11	1	2
11	Bleomycin Injectable		2 → 11b	3 12	4 12	1	2
12	Ceftriaxone (Rocephin), injectable		2 → 12b	3 13	4 13	1	2
13	Clotrimazole topical preparations		2 → 13b	3 14	4 14	1	2
14	Clotrimazole vaginal suppositories		2 → 14b	3 15	4 15	1	2
15	Ciprofloxacin oral	1 → 15b	2 → 15b	3 16	4 16	1	2
16	Chloramphenicol oral	1 → 16b	2 → 16b	3 17	4 17	1	2
17	Chloramphenicol injectable	1 → 17b	2 → 17b	3 18	4 18	1	2
18	Codein oral		2 → 18b	3 19	4 19	1	2
19	Co-trimoxazole oral (Bactrim/Septra/Seprin)	1 → 19b	2 → 19b	3 20	4 20	1	2
20	Clarithromycin		2 → 20b	3 21	4 21	1	2
21	Clindamycin		2 → 21b	3 22	4 22	1	2
22	Cloxacillin		2 → 22b	3 23	4 23	1	2

NO.	MEDICATION/SUPPLY ITEM			CODING CATEGORIES			
	GENERAL MEDICINES (CONTINUED) (ORAL IF NOT STATED)	a			b		
		OBSERVED		REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	STOCK OUT IN LAST SIX MONTHS	
		AT LEAST					
		ALL UNITS IN DATE	ONE UNIT IN DATE				YES
23	Dapsone		2 → 23b	3 24 ↙	4 24 ↙	1	2
24	Dexamethasone		2 → 24b	3 25 ↙	4 25 ↙	1	2
25	Diazepam oral		2 → 25b	3 26 ↙	4 26 ↙	1	2
26	Diazepam, injectable		2 → 26b	3 27 ↙	4 27 ↙	1	2
27	Diclofenac (oral/injection)		2 → 27b	3 28 ↙	4 28 ↙	1	2
28	Dipyrrone injection		2 → 28b	3 29 ↙	4 29 ↙	1	2
29	Diphenoxylate		2 → 29b	3 30 ↙	4 30 ↙	1	2
30	Doxycycline	1 → 30b	2 → 30b	3 31 ↙	4 31 ↙	1	2
31	Erythromycin	1 → 31b	2 → 31b	3 32 ↙	4 32 ↙	1	2
32	Famciclovir		2 → 32b	3 33 ↙	4 33 ↙	1	2
33	Fluconazole		2 → 33b	3 34 ↙	4 34 ↙	1	2
34	Ganciclovir		2 → 34b	3 35 ↙	4 35 ↙	1	2
35	Gentamicin, injectable	1 → 35b	2 → 35b	3 36 ↙	4 36 ↙	1	2
36	Gentian Violet (GV paint)		2 → 36b	3 37 ↙	4 37 ↙	1	2
37	Ibuprofen/Motrin/Advil		2 → 37b	3 38 ↙	4 38 ↙	1	2
38	Indomethacin rectal suppository		2 → 38b	3 39 ↙	4 39 ↙	1	2
39	Iron tablets		2 → 39b	3 40 ↙	4 40 ↙	1	2
40	Itraconazole		2 → 40b	3 41 ↙	4 41 ↙	1	2
41	Ketoconazole, topical		2 → 41b	3 42 ↙	4 42 ↙	1	2
42	Loperamide		2 → 42b	3 43 ↙	4 43 ↙	1	2
43	Mebendazole oral		2 → 43b	3 44 ↙	4 44 ↙	1	2
44	Metronidazole oral/Flagyl	1 → 44b	2 → 44b	3 45 ↙	4 45 ↙	1	2
45	Miconazole vaginal suppositories or cream		2 → 45b	3 46 ↙	4 46 ↙	1	2
46	Morphine oral		2 → 46b	3 47 ↙	4 47 ↙	1	2

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES					
	GENERAL MEDICINES (CONTINUED) (ORAL IF NOT STATED)	a				b	
		OBSERVED		REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	STOCK OUT IN LAST SIX MONTHS	
		ALL UNITS IN DATE	AT LEAST ONE UNIT IN DATE			YES	NO
47	Multivitamins		2 → 47b	3 48 ↙	4 48 ↙	1	2
48	Nalidixic acid oral	1 → 48b	2 → 48b	3 49 ↙	4 49 ↙	1	2
49	Nitrofurantoin oral		2 → 49b	3 50 ↙	4 50 ↙	1	2
50	Nitrofurazone ointment		2 → 50b	3 51 ↙	4 51 ↙	1	2
51	Norfloxacin		2 → 51b	3 52 ↙	4 52 ↙	1	2
52	Nystatin oral/suspension		2 → 52b	3 53 ↙	4 53 ↙	1	2
53	Nystatin vaginal tablets		2 → 53b	3 54 ↙	4 54 ↙	1	2
54	Oral rehydration salts (ORS)		2 → 54b	3 55 ↙	4 55 ↙	1	2
55	Penicillin, Benzathine injectable	1 → 55b	2 → 55b	3 56 ↙	4 56 ↙	1	2
56	Penicillin Benzyl injectable	1 → 56b	2 → 56b	3 57 ↙	4 57 ↙	1	2
57	Penicillin, procaine, injectable	1 → 57b	2 → 57b	3 58 ↙	4 58 ↙	1	2
58	Phenobarbital/phenobarbitol		2 → 58b	3 59 ↙	4 59 ↙	1	2
59	Prednisolone (or other steroid) IF OTHER, SPECIFY _____		2 → 59b	3 60 ↙	4 60 ↙	1	2
60	Slucycytosine		2 → 60b	3 61 ↙	4 61 ↙	1	2
61	Sulfadiazine		2 → 61b	3 62 ↙	4 62 ↙	1	2
62	Tetracycline		2 → 62b	3 63 ↙	4 63 ↙	1	2
63	Tinidazole		2 → 63b	3 64 ↙	4 64 ↙	1	2
64	Valacyclovir		2 → 64b	3 65 ↙	4 65 ↙	1	2
65	Vincristine injectable		2 → 65b	3 66 ↙	4 66 ↙	1	2
66	Vitamin B6		2 → 66b	3 67 ↙	4 67 ↙	1	2
67	Any other B vitamins		2 → 67b	3 604 ↙	4 604 ↙	1	2

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES				
604	ANTIMALARIALS	a			b	
		OBSERVED	REPORTED	NOT	STOCK OUT	
		AT LEAST ONE UNIT IN DATE	AVAILABLE, NOT SEEN	AVAILABLE	IN LAST SIX MONTHS	
					YES	NO
01	Amodiaquine	2 → 01b	3 02 ↙	4 02 ↙	1	2
02	Coartem (ACT)	2 → 02b	3 03 ↙	4 03 ↙	1	2
03	Chloroquine	2 → 03b	3 04 ↙	4 04 ↙	1	2
04	Fansidar (Sulfadoxin+pyrimethamine)	2 → 04b	3 05 ↙	4 05 ↙	1	2
05	Mefloquine	2 → 05b	3 06 ↙	4 06 ↙	1	2
06	Primaquine	2 → 06b	3 07 ↙	4 07 ↙	1	2
07	Quinine oral	2 → 07b	3 08 ↙	4 08 ↙	1	2
08	Quinine injectable	2 → 08b	3 09 ↙	4 09 ↙	1	2
09	Other _____ (SPECIFY)	2 → 09b	3 605 ↙	4 605 ↙	1	2

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES				
605	Where are medicines for TB (tuberculosis) kept?	PHARMACY 1 KEPT IN TB UNIT 2 NO TB MEDICINES IN FACILITY ... 3		→ 607 → 607		
606	MEDICINES FOR TUBERCULOSIS	a			b	
		OBSERVED	REPORTED	NOT	STOCK OUT	
		AT LEAST	AVAILABLE,	AVAILABLE	IN LAST	
		ONE UNIT	NOT SEEN		SIX MONTHS	
		IN DATE			YES	NO
01	Amikacin	2 → 01b	3 02 ↙	4 02 ↙	1	2
02	Capreomycin	2 → 02b	3 03 ↙	4 03 ↙	1	2
03	Cycloserine	2 → 03b	3 04 ↙	4 04 ↙	1	2
04	Ethambutol	2 → 04b	3 05 ↙	4 05 ↙	1	2
05	Ethionamide	2 → 05b	3 06 ↙	4 06 ↙	1	2
06	Gatifloxacin	2 → 06b	3 07 ↙	4 07 ↙	1	2
07	Isoniazid (INH)	2 → 07b	3 08 ↙	4 08 ↙	1	2
08	Levofloxacin	2 → 08b	3 09 ↙	4 09 ↙	1	2
09	Moxifloxacin	2 → 09b	3 10 ↙	4 10 ↙	1	2
10	p-Aminosalicylic acid	2 → 10b	3 11 ↙	4 11 ↙	1	2
11	Pyrazinamide	2 → 11b	3 12 ↙	4 12 ↙	1	2
12	Rifabutin	2 → 12b	3 13 ↙	4 13 ↙	1	2
13	Rifampin	2 → 13b	3 14 ↙	4 14 ↙	1	2
14	Rifapentine	2 → 14b	3 15 ↙	4 15 ↙	1	2
15	Streptomycin	2 → 15b	3 16 ↙	4 16 ↙	1	2
16	Isoniazid + rifampin (Rifina)	2 → 16b	3 17 ↙	4 17 ↙	1	2
17	Isoniazid + rifampin + pyrazinamide (RHZ, Rifater)	2 → 17b	3 18 ↙	4 18 ↙	1	2
18	Isoniazid + ethambutol (EH)	2 → 18b	3 19 ↙	4 19 ↙	1	2
19	Other _____ (SPECIFY)	2 → 19b	3 607 ↙	4 607 ↙	1	2

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES					
607	INTRAVENOUS SOLUTIONS	a				b	
		OBSERVED		REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	STOCK OUT IN LAST SIX MONTHS	
		AT LEAST	ONE UNIT			YES	NO
		ALL UNITS IN DATE	IN DATE				
01	Normal Saline (0.9% NS)		2 → 01b	3 02 ↙	4 02 ↙	1	2
02	Dextrose and Normal Saline (D5NS)		2 → 02b	3 03 ↙	4 03 ↙	1	2
03	Dextrose in water (50%)		2 → 03b	3 04 ↙	4 04 ↙	1	2
04	Ringers Lactate	1 → 04b	2 → 04b	3 05 ↙	4 05 ↙	1	2
05	Plasma Expander	1 → 05b	2 → 05b	3 608 ↙	4 608 ↙	1	2
608	OTHER						
01	Infant formula		1 → 01b	2 02 ↙	3 02 ↙	1	2
02	Fortified protein supplement / Ensure		1 → 02b	2 609 ↙	3 609 ↙	1	2

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES																																																																																																																																									
609	Does this facility stock any antiretroviral medicines?	YES 1 NO 2		→ 613																																																																																																																																							
610	ASK TO SEE THE ANTIRETROVIRAL MEDICINES AND COMPLETE THE FOLLOWING INFORMATION ON AVAILABILITY.	<table border="1"> <thead> <tr> <th colspan="2">OBSERVED</th><th colspan="2">a</th><th colspan="2">b</th></tr> <tr> <th colspan="2">AT LEAST</th><th colspan="2">REPORTED</th><th colspan="2">STOCK OUT</th></tr> <tr> <th>ALL UNITS</th><th>ONE UNIT</th><th>AVAILABLE,</th><th>NOT</th><th colspan="2">IN LAST</th></tr> <tr> <th>IN DATE</th><th>IN DATE</th><th>NOT SEEN</th><th>AVAILABLE</th><th colspan="2">SIX MONTHS</th></tr> <tr> <th colspan="2"></th><th colspan="2"></th><th>YES</th><th>NO</th></tr> </thead> <tbody> <tr> <td>01</td><td>AZT + 3TC / Combivir</td><td>1 → 01b</td><td>2 02</td><td>3 02</td><td>1</td><td>2</td></tr> <tr> <td>02</td><td>Zidovudine (ZDV, AZT)</td><td>1 → 02b</td><td>2 03</td><td>3 03</td><td>1</td><td>2</td></tr> <tr> <td>03</td><td>Abacavir/ABC</td><td>1 → 03b</td><td>2 04</td><td>3 04</td><td>1</td><td>2</td></tr> <tr> <td>04</td><td>Didanosine/ddI</td><td>1 → 04b</td><td>2 05</td><td>3 05</td><td>1</td><td>2</td></tr> <tr> <td>05</td><td>Lamivudine/3TC</td><td>1 → 05b</td><td>2 06</td><td>3 06</td><td>1</td><td>2</td></tr> <tr> <td>06</td><td>Stavudine/d4T</td><td>1 → 06b</td><td>2 07</td><td>3 07</td><td>1</td><td>2</td></tr> <tr> <td>07</td><td>Tenofovir disoproxil fumarate [Viread]</td><td>1 → 07b</td><td>2 08</td><td>3 08</td><td>1</td><td>2</td></tr> <tr> <td>08</td><td>Efavirenz (EFZ) / Stocrin / Sustiva</td><td>1 → 08b</td><td>2 09</td><td>3 09</td><td>1</td><td>2</td></tr> <tr> <td>09</td><td>Nevirapine (NVP)</td><td>1 → 09b</td><td>2 10</td><td>3 10</td><td>1</td><td>2</td></tr> <tr> <td>10</td><td>Indinavir / Crixivan</td><td>1 → 10b</td><td>2 11</td><td>3 11</td><td>1</td><td>2</td></tr> <tr> <td>11</td><td>Kaletra / Lopinavir / Ritonavir</td><td>1 → 11b</td><td>2 12</td><td>3 12</td><td>1</td><td>2</td></tr> <tr> <td>12</td><td>Nelfinavir / Viracept</td><td>1 → 12b</td><td>2 13</td><td>3 13</td><td>1</td><td>2</td></tr> <tr> <td>13</td><td>Ritonavir / Norvir</td><td>1 → 13b</td><td>2 14</td><td>3 14</td><td>1</td><td>2</td></tr> <tr> <td>14</td><td>Saquinavir / Invirase</td><td>1 → 14b</td><td>2 15</td><td>3 15</td><td>1</td><td>2</td></tr> <tr> <td>15</td><td>Other _____ (SPECIFY)</td><td>1 → 15b</td><td>2 611</td><td>3 611</td><td>1</td><td>2</td></tr> </tbody> </table>			OBSERVED		a		b		AT LEAST		REPORTED		STOCK OUT		ALL UNITS	ONE UNIT	AVAILABLE,	NOT	IN LAST		IN DATE	IN DATE	NOT SEEN	AVAILABLE	SIX MONTHS						YES	NO	01	AZT + 3TC / Combivir	1 → 01b	2 02	3 02	1	2	02	Zidovudine (ZDV, AZT)	1 → 02b	2 03	3 03	1	2	03	Abacavir/ABC	1 → 03b	2 04	3 04	1	2	04	Didanosine/ddI	1 → 04b	2 05	3 05	1	2	05	Lamivudine/3TC	1 → 05b	2 06	3 06	1	2	06	Stavudine/d4T	1 → 06b	2 07	3 07	1	2	07	Tenofovir disoproxil fumarate [Viread]	1 → 07b	2 08	3 08	1	2	08	Efavirenz (EFZ) / Stocrin / Sustiva	1 → 08b	2 09	3 09	1	2	09	Nevirapine (NVP)	1 → 09b	2 10	3 10	1	2	10	Indinavir / Crixivan	1 → 10b	2 11	3 11	1	2	11	Kaletra / Lopinavir / Ritonavir	1 → 11b	2 12	3 12	1	2	12	Nelfinavir / Viracept	1 → 12b	2 13	3 13	1	2	13	Ritonavir / Norvir	1 → 13b	2 14	3 14	1	2	14	Saquinavir / Invirase	1 → 14b	2 15	3 15	1	2	15	Other _____ (SPECIFY)	1 → 15b	2 611	3 611	1	2
OBSERVED		a		b																																																																																																																																							
AT LEAST		REPORTED		STOCK OUT																																																																																																																																							
ALL UNITS	ONE UNIT	AVAILABLE,	NOT	IN LAST																																																																																																																																							
IN DATE	IN DATE	NOT SEEN	AVAILABLE	SIX MONTHS																																																																																																																																							
				YES	NO																																																																																																																																						
01	AZT + 3TC / Combivir	1 → 01b	2 02	3 02	1	2																																																																																																																																					
02	Zidovudine (ZDV, AZT)	1 → 02b	2 03	3 03	1	2																																																																																																																																					
03	Abacavir/ABC	1 → 03b	2 04	3 04	1	2																																																																																																																																					
04	Didanosine/ddI	1 → 04b	2 05	3 05	1	2																																																																																																																																					
05	Lamivudine/3TC	1 → 05b	2 06	3 06	1	2																																																																																																																																					
06	Stavudine/d4T	1 → 06b	2 07	3 07	1	2																																																																																																																																					
07	Tenofovir disoproxil fumarate [Viread]	1 → 07b	2 08	3 08	1	2																																																																																																																																					
08	Efavirenz (EFZ) / Stocrin / Sustiva	1 → 08b	2 09	3 09	1	2																																																																																																																																					
09	Nevirapine (NVP)	1 → 09b	2 10	3 10	1	2																																																																																																																																					
10	Indinavir / Crixivan	1 → 10b	2 11	3 11	1	2																																																																																																																																					
11	Kaletra / Lopinavir / Ritonavir	1 → 11b	2 12	3 12	1	2																																																																																																																																					
12	Nelfinavir / Viracept	1 → 12b	2 13	3 13	1	2																																																																																																																																					
13	Ritonavir / Norvir	1 → 13b	2 14	3 14	1	2																																																																																																																																					
14	Saquinavir / Invirase	1 → 14b	2 15	3 15	1	2																																																																																																																																					
15	Other _____ (SPECIFY)	1 → 15b	2 611	3 611	1	2																																																																																																																																					
611	ARE THE ANTIRETROVIRALS STORED SEPARATE FROM OTHER MEDICINES?	YES 1 NO 2																																																																																																																																									
612	ARE THE ANTIRETROVIRAL DRUGS STORED UNDER LOCKED CONDITIONS?	YES 1 NO 2																																																																																																																																									
613	Is there a register or stock cards where the amount of each medicine received and the amount disbursed is recorded? IF YES, ASK: May I see the records?	YES, OBSERVED 1 YES, REPORTED, NOT SEEN ... 2 NO 3		→ 616																																																																																																																																							
614	CIRCLE THE RESPONSE THAT BEST DESCRIBES THE SYSTEM IN Q613.	REGISTER/STOCK CARDS NOT UPDATED DAILY, BUT THERE IS DAILY RECORD OF DISTRIBUTED MEDICINES 1 REGISTER/STOCK CARDS UPDATED DAILY 2 OTHER _____ 6 (SPECIFY)																																																																																																																																									

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES		
615	FOR EACH OF THE FOLLOWING MEDICINES THAT ARE AVAILABLE, RECORD IF THE AMOUNT OF STOCK ON THE STOCK CARD, OR THE AMOUNT THAT CAN BE CALCULATED, MATCHES THE INVENTORY OBSERVED IN STORAGE. USE THE MOST UPDATED SOURCE.	YES	NO	MEDICINE NOT AVAILABLE
01	Amoxicillin/ampicillin oral	1	2	3
02	Ampicillin injectable	1	2	3
03	AZT + 3TC / Combivir	1	2	3
04	Ciprofloxacin oral	1	2	3
05	Co-trimoxazole oral	1	2	3
06	Erythromycin	1	2	3
07	Indinavir / Crixivan	1	2	3
08	Nevirapine (NVP)	1	2	3
09	Penicillin, Benzathine benzyl injectable / Septrin	1	2	3
616	OBSERVE THE PLACE WHERE MEDICINES ARE STORED AND INDICATE THE PRESENCE (OR ABSENCE) OR EACH OF THE FOLLOWING CONDITIONS.			
01	ARE THE MEDICINES OFF THE FLOOR AND PROTECTED FROM WATER?	YES 1 NO 2 DON'T KNOW 8		
02	ARE THE MEDICINES PROTECTED FROM <u>DIRECT</u> SUNLIGHT OR FLOURESCENT LIGHTING?	YES 1 NO 2 DON'T KNOW 8		
03	IS THE ROOM CLEAN OF EVIDENCE OF RODENTS (BATS, RATS) OR PESTS (ROACHES, ETC.)?	YES 1 NO 2 DON'T KNOW 8		
04	IS THE ROOM AIR CONDITIONED OR HAVE A COOLING SYSTEM?	YES 1 NO 2 DON'T KNOW 8		
05	ARE THE MEDICINES OR IS THE PHARMACY AS A WHOLE KEPT LOCKED WHEN NO STAFF ARE PRESENT?	YES 1 NO 2 DON'T KNOW 8		
617	When was the last time that you received a routine supply of medicines?	WITHIN PRIOR 4 WEEKS 1 BETWEEN 4-12 WEEKS 2 MORE THAN 12 WEEKS AGO ... 3 DON'T KNOW 8		
618	Does this facility determine the quantity of each medicine required and order that, or is the quantity that you receive determined elsewhere, such as central supply?	DETERMINES OWN NEED AND ORDERS 1 → 620 NEED DETERMINED ELSEWHERE 2 → 620 DEPENDS ON MEDICINE 3 → 624 DON'T KNOW 8		
619	Do you always receive a standard fixed supply or does the quantity you receive vary according to the activity level that you report?	QUANTITY BASED ON ACTIVITY LEVEL 1 → 622 STANDARD FIXED SUPPLY 2 → 622 DEPENDS ON MEDICINE 3 → 622 DON'T KNOW 8 → 622		

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES	
620	<p>Routinely, when you order medicines, which best describes the system you use to determine <u>how much</u> of each to order? Do you:</p> <p>Review the amount of each medicine remaining, and order to bring the stock amount to a pre-determined (fixed) amount?</p> <p>Order exactly the same quantity each time, regardless of the existing stock?</p> <p>Review the amount of each medicine used since the previous order, and plan based on prior utilization and expected future activity?</p> <p>OTHER _____ (SPECIFY)</p> <p>DON'T KNOW</p>	<p>ORDER TO MAINTAIN FIXED STOCK 1</p> <p>ORDER SAME AMOUNT 2</p> <p>ORDER BASED ON UTILIZATION 3</p> <p>OTHER 6</p> <p>DON'T KNOW 8</p>	
621	<p>Which of the following best describes the <u>routine</u> system for deciding <u>when</u> to order medicines? Do you:</p> <p>Place order whenever stock levels fall to a predetermined level?</p> <p>Have a fixed time that orders are submitted? IF YES, INDICATE THE NORMAL FIXED TIME FOR SUBMITTING ORDERS.</p> <p>Place an order whenever there is believed to be a need, regardless of stock level?</p> <p>OTHER _____ (SPECIFY)</p> <p>DON'T KNOW</p>	<p>PREDETERMINED LEVEL 1</p> <p>FIXED TIME 2 EVERY <input type="text"/> <input type="text"/> MONTH(S)</p> <p>ORDER WHEN NEEDED 3</p> <p>OTHER 6</p> <p>DON'T KNOW 8</p>	
622	<p>If there is a shortage of a specific medicine between routine orders, what is the most common procedure followed by this facility?</p> <p>Submit special order to normal supplier</p> <p>Submit special order to another country's drug service</p> <p>Facility purchases from private market</p> <p>Clients must purchase from outside the facility</p> <p>OTHER _____ (SPECIFY)</p> <p>DON'T KNOW</p>	<p>SPECIAL ORDER 1</p> <p>FOREIGN DRUG SERVICE 2</p> <p>FACILITY PURCHASE 3</p> <p>CLIENT PURCHASE OUTSIDE 4</p> <p>OTHER 6</p> <p>DON'T KNOW 8</p>	
623	<p>During the past 3 months, have you always, sometimes, or almost never received <u>the amount</u> of each medicine that you ordered (or that you are supposed to routinely receive)?</p>	<p>ALWAYS 1</p> <p>SOMETIMES 2</p> <p>ALMOST NEVER 3</p>	

NO.	MEDICATION/SUPPLY ITEM	CODING CATEGORIES			
624	I would like to see supplies that you have in stock. Please show me the following stock supply items if they area kept here.	a			b
		OBSERVED	REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	STOCK OUT IN LAST SIX MONTHS
					YES NO
01	Condoms	1 → 01b	2 ↙ 02 ↘	3 ↙ 02 ↘	1 2
02	Disposable needles	1 → 02b	2 ↙ 03 ↘	3 ↙ 03 ↘	1 2
03	Disposable syringes	1 → 03b	2 ↙ 04 ↘	3 ↙ 04 ↘	1 2
04	Disinfectant for cleaning surfaces (bleach or other cleaning solution)	1 → 04b	2 ↙ 05 ↘	3 ↙ 05 ↘	1 2
05	Hand-washing soap	1 → 05b	2 ↙ 625 ↘	3 ↙ 625 ↘	1 2
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER					
625	RECORD THE TIME AT END OF INTERVIEW	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 5px;"></div> <div style="margin: 0 5px;">:</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 5px;"></div> </div> <div style="text-align: center; margin-top: 5px;">24 HOUR CLOCK</div>			
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE					

SECTION G: TUBERCULOSIS TREATMENT

Code of facility:		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div>	
--------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NO.	QUESTIONS	CODING CATEGORIES	GO TO
703	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS or TB, who are assigned to this clinic/unit and are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and present today.</p>		
	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW. INDICATE WHETHER STAFF LIST WAS COMPLETED.</p>	<p>YES 1</p> <p>NUMBER OF <input type="text"/> <input type="text"/> STAFF LISTED</p> <p>NO 2</p>	
704	<p>Which services or units have referred patients for TB services to this clinic/unit in the last half year?</p> <p>CIRCLE ALL THAT APPLY</p>	<p>GENERAL INPATIENT UNITS A</p> <p>GENERAL OPD CLINIC/UNIT B</p> <p>ANC CLINIC/UNIT C</p> <p>HIV/AIDS CLINIC/UNIT D</p> <p>OTHER CLINIC/UNIT THIS FACILITY U</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>OTHER CLINIC/UNIT THIS FACILITY V</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>OTHER CLINIC/UNIT THIS FACILITY W</p> <p>ENTER CLINIC/UNIT NUMBER <input type="text"/> <input type="text"/></p> <p>OTHER X</p> <p>(SPECIFY) _____</p> <p>NONE Y</p>	
705	<p>What method is used by providers in this clinic/unit for diagnosing TB?</p> <p>CIRCLE ALL THAT APPLY</p>	<p>SPUTUM SMEAR ONLY A</p> <p>X-RAY ONLY B</p> <p>EITHER SPUTUM OR X-RAY C</p> <p>BOTH SPUTUM AND X-RAY D</p> <p>MANTOUX OR SKIN PRICK (PPD) E</p> <p>CLINICAL SYMPTOMS ONLY F</p> <p>DIAGNOSED ELSEWHERE, THIS CLINIC PROVIDES FOLLOW-UP TREATMENT ONLY G</p> <p>OTHER X</p> <p>(SPECIFY) _____</p>	<p>→ 710</p> <p>→ 710</p> <p>→ 710</p> <p>→ 710</p> <p>→ 710</p> <p>→ 710</p>
706	<p>Does this clinic/unit have an agreement with a referral site for TB test results to be returned to the clinic/unit either directly or through the client?</p>	<p>YES 1</p> <p>NO 2</p>	
707	<p>Is there a record of clients who are referred for TB diagnosis? IF YES, ASK TO SEE THE RECORD</p>	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO RECORD 3</p>	
708	<p>When you refer the client to another facility for TB diagnosis, do you use a referral form? IF YES, ASK TO SEE THE REFERRAL FORM.</p>	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	<p>→ 710</p> <p>→ 710</p>
709	<p>Do you use any method to provide client information to the referral site or to help the client receive services from the referral site? IF YES, ASK: What method do you use?</p> <p>CIRCLE ALL THAT APPLY</p>	<p>PATIENT SENT WITH MEDICAL CHART/RECORD A</p> <p>CALL TO GIVE INFORMATION ON CLIENT B</p> <p>REFERRAL LETTER C</p> <p>OTHER X</p> <p>(SPECIFY) _____</p> <p>NO METHOD USED Y</p>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
710	Do you have any written guidelines for TB diagnosis and/or treatment? IF YES, ASK: May I see them?	OBSERVED COMPLETE OBSERVED NOT COMPLETE REPORTED, NOT SEEN NOT AVAILABLE	
01	National guideline for diagnosis and treatment of TB (15)	1 → 711 2 3 4	
02	Other guideline for diagnosis and treatment of TB (15) _____ SPECIFY	1 2 3 4	
711	Is this facility included in the national DOTS program? (DIRECTLY OBSERVED TREATMENT STRATEGY)	YES 1 NO 2	
712	What treatment strategy is followed by providers in this clinic/unit for TB treatment?	DIRECT OBSERVE 2M, FOLLOW UP 6M ... 1 DIRECT OBSERVE 6M 2 NO DIRECT OBSERVED TREATMENT 3 FOLLOW UP CLIENTS ONLY AFTER INTENSIVE TREATMENT PROVIDED ELSEWHERE 4	→ 716 → 716
713	Who directly observes treatment during the first two months or until the client is sputum negative? CIRCLE ALL THAT APPLY	HOSPITAL STAFF A STAFF, IN FACILITY B OUTREACH WORKER, BASED AT FACILITY C COMMUNITY WORKER D OTHER X (SPECIFY)	
714	Do you have a record or register that show the clients who are currently receiving DOTS? IF YES, ASK TO SEE THE REGISTER/RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 716 → 716
715	Is the record/register up-to-date for the prior week for all clients receiving their DOTS medications?	YES 1 NO 2 CAN'T DETERMINE 7	
716	From where does this facility receive TB medications? CIRCLE ALL THAT APPLY.	NATIONAL TB CONTROL PROGRAM A DIRECT PURCHASE B DONATIONS FROM NGOS C OTHER X (SPECIFY)	
717	Are TB medicines kept in this clinic/unit? IF YES, ASK TO SEE THE MEDICINES AND INDICATE HOW THEY ARE SUPPLIED.	YES, PREPACKAGED FOR CLIENTS 1 YES, BULK JARS 2 NO, MEDICINES IN PHARMACY ONLY 3 NO MEDICINES IN FACILITY 4	→ 719 → 722 → 722

NO.	QUESTIONS	CODING CATEGORIES				GO TO
718	ASK TO SEE THE PREPACKAGED MEDICINES AND RECORD IF THERE IS A PACKAGE FOR ALL CLIENTS CURRENTLY UNDER DOTS TREATMENT.	YES, ALL CLIENTS 1 NO, SOME CLIENTS ONLY 2 NO MEDICINES AVAILABLE 3				→ 720 → 720 → 720
719	ASK TO SEE THE TB MEDICINES AND COMPLETE THE FOLLOWING INFORMATION ON AVAILABILITY	a				b
		OBSERVED				STOCK OUT IN LAST SIX MONTHS
		ALL UNITS VALID	AT LEAST ONE UNIT VALID	REPORTED AVAILABLE, NOT SEEN	NOT AVAILABLE	YES NO
01	Amikacin		2 → 01b	3 02 ↙	4 02 ↙	1 2
02	Capreomycin		2 → 02b	3 03 ↙	4 03 ↙	1 2
03	Cycloserine		2 → 03b	3 04 ↙	4 04 ↙	1 2
04	Ethambutol		2 → 04b	3 05 ↙	4 05 ↙	1 2
05	Ethionamide		2 → 05b	3 06 ↙	4 06 ↙	1 2
06	Gatifloxacin		2 → 06b	3 07 ↙	4 07 ↙	1 2
07	Isoniazid (INH)		2 → 07b	3 08 ↙	4 08 ↙	1 2
08	Levofloxacin		2 → 08b	3 09 ↙	4 09 ↙	1 2
09	Moxifloxacin		2 → 09b	3 10 ↙	4 10 ↙	1 2
10	p-Aminosalicylic acid		2 → 10b	3 11 ↙	4 11 ↙	1 2
11	Pyrazinamide		2 → 11b	3 12 ↙	4 12 ↙	1 2
12	Rifabutin		2 → 12b	3 13 ↙	4 13 ↙	1 2
13	Rifampin		2 → 13b	3 14 ↙	4 14 ↙	1 2
14	Rifapentine		2 → 14b	3 15 ↙	4 15 ↙	1 2
15	Streptomycin		2 → 15b	3 16 ↙	4 16 ↙	1 2
16	Isoniazid + rifampin (Rifina)		2 → 16b	3 17 ↙	4 17 ↙	1 2
17	Isoniazid + rifampin + pyrazinamide (RHZ, Rifater)		2 → 17b	3 18 ↙	4 18 ↙	1 2
18	Isoniazid + ethambutol (EH)		2 → 18b	3 19 ↙	4 19 ↙	1 2
19	Other _____ (SPECIFY)		2 → 19b	3 720 ↙	4 720 ↙	1 2

NO.	QUESTIONS	CODING CATEGORIES	GO TO				
720	Are TB medicines also kept elsewhere in this facility, like in the pharmacy or central supplies?	YES 1 NO 2					
721	Do you take TB medicines from this unit to another unit in this facility or to another facility? CIRCLE ALL THAT APPLY	YES, ANOTHER UNIT, THIS FACILITY .. A YES, ANOTHER FACILITY B NO Y					
722	Does this clinic/unit provide routine follow-up for any clients who are placed on TB treatment? IF NO, INDICATE WHERE FOLLOW-UP OF TB CLIENTS IS CARRIED OUT.	YES, INTENSIVE TREATMENT ONLY 1 YES, FULL TREATMENT 2 NO, CLIENTS REFERRED TO INPATIENT UNIT 3 NO, CLIENTS REFERRED TO HEALTH CENTER 4 NO, CLIENTS REFERRED ELSEWHERE 6 (SPECIFY) _____ NO FOLLOW-UP AND NO REFERRAL .. . 7					
723	Now I want to know about your records. Do you have any record of the number of newly diagnosed TB clients for this clinic/unit, during the past 12 months?	YES 1 NO 2	→ 726				
724	ASK TO SEE THE RECORDS AND RECORD THE NUMBER OF NEWLY DIAGNOSED TB CLIENTS FOR THE CLINIC/UNIT DURING THE PAST 12 MONTHS.	NUMBER OF CLIENTS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					
725	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					
726	Do you have individual client charts or records for clients receiving TB treatment? IF YES, ASK TO SEE A BLANK OR CURRENT CHART/RECORD.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3					
727	FILTER: CHECK Q722. WAS RESPONSE '3', '4', '6', OR '7'?	YES 1 NO 2	→ 733				

NO.	QUESTIONS	CODING CATEGORIES	GO TO
728	Do you have a register or list of clients currently being followed by this unit for TB treatment? IF YES, May I see it?	YES, REGISTER OR LIST OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 732 → 733
729	INDICATE THE DATE THE MOST RECENT CLIENT BEGAN TB TREATMENT	WITHIN PAST 30 DAYS 1 MORE THAN 30 DAYS AGO 2 NO DATE RECORDED 3	
730	USING EITHER THE CARDS OR REGISTER, RECORD THE TOTAL NUMBER OF CLIENTS WHO ARE CURRENTLY ON TB TREATMENT AND WHO ARE FOLLOWED UP IN THIS CLINIC/UNIT.	TOTAL NUMBER OF CLIENTS ON TB TREATMENT <input type="text"/>	
731	RECORD THE NUMBER OF FEMALE CLIENTS CURRENTLY ON TB TREATMENT AND WHO ARE FOLLOWED UP IN THIS CLINIC/UNIT.	NUMBER OF FEMALE CLIENTS ON TB TREATMENT <input type="text"/> DON'T KNOW 9998	
732	Do you have a register or record that shows the treatment outcome for clients who received TB treatment from this facility but are no longer under treatment? IF YES, ASK TO SEE THE REGISTER/RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
733	Are newly diagnosed cases of TB (or cases followed up by this clinic/unit) tested for HIV in this unit or referred somewhere else for testing or counseling about HIV/AIDS? PROBE FOR WHETHER ROUTINE OR SUSPECT CASES	YES, ROUTINELY, TESTED IN UNIT 1 YES, SUSPECT ONLY, IN UNIT 2 YES, ROUTINELY REFERRED 3 YES, SUSPECT ONLY, REFERRED 4 NO 5 DON'T KNOW 8	→ VCT QRE & → 737 → VCT QRE & → 737 → 737 → 737
734	Do you have a register or list of new TB patients who were referred elsewhere for an HIV test or counseling? IF YES, ASK TO SEE THE REGISTER OR LIST.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 737 → 737
735	How many new TB patients were referred for an HIV/AIDS test or counseling in the past twelve months?	NUMBER OF NEW TB CLIENTS REFERRED <input type="text"/>	
736	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA <input type="text"/>	
737	Do you have a register or list of clients currently under TB treatment who are also diagnosed as HIV positive or as having AIDS? YES, ASK TO SEE THE REGISTER OR LIST.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 739 → 739
738	How many patients currently under TB treatment in this clinic are also diagnosed as HIV positive or as having AIDS?	NUMBER OF CLIENTS ON TB TREATMENT WITH HIV/AIDS <input type="text"/>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO									
739	Other than TB services, does this clinic/unit ever provide any care or support services for clients who are suspected of having HIV/AIDS? CARE AND SUPPORT MEANS ANY PREVENTIVE CURATIVE OR PALLIATIVE CARE, COUNSELING OR REFERRALS FOR COUNSELING, SOCIAL SERVICES, OR HIV TESTS.	YES 1 NO, HIV/AIDS CLIENTS ARE REFERRED ELSEWHERE, THIS FACILITY 2 ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER NO, HIV/AIDS CLIENTS ARE REFERRED TO OTHER FACILITY 3 OTHER 6 (SPECIFY) _____	→ OPD OR IPD QRE → 747									
740	Do staff in this clinic/unit have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/unit or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4	→ 742 → 747									
741	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3	→ 746 → 746 → 746									
742	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 747									
743	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2	→ 747									
744	Are there any written guidelines or protocols for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4										
745	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3										
746	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3										
747	RECHECK QUESTIONNAIRE AND INDICATE IF ALL APPLICABLE SECTIONS WERE COMPLETED FOR THIS UNIT	<table border="1"> <thead> <tr> <th></th><th>COMPLETE</th><th>NOT APPLICABLE</th></tr> </thead> <tbody> <tr> <td>(V)CT Q733</td><td>1</td><td>2</td></tr> <tr> <td>OPD/IPD Q739</td><td>1</td><td>2</td></tr> </tbody> </table>		COMPLETE	NOT APPLICABLE	(V)CT Q733	1	2	OPD/IPD Q739	1	2	
	COMPLETE	NOT APPLICABLE										
(V)CT Q733	1	2										
OPD/IPD Q739	1	2										
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.												
748	RECORD THE TIME AT END OF INTERVIEW <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> 24 HOUR CLOCK											
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE												

SECTION H: COUNSELING AND TESTING

Code of facility: <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 5px;"> COUNTRY DISTRICT FACILITY </div>		QRE TYPE H	
Interviewer Code: <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> </div>			
800	INDICATE WHICH CLINIC/UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT	CLINIC/UNIT CODE FROM COVER <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> NAME OF UNIT _____	
800a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) ... 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ ... 96 (SPECIFY)	MANAGING AUTHORITY <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div>	
ENSURE THAT YOUR RESPONDENT IS THE PERSON PRESENT TODAY WHO IS MOST KNOWLEDGEABLE ABOUT COUNSELING AND TESTING SERVICES PROVIDED BY THIS UNIT.			
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. We will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>			
801	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→ STOP
802	RECORD THE TIME AT BEGINNING OF INTERVIEW	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="margin: 0 5px;">:</div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> 24 HOUR CLOCK </div>	DATE <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;"> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> DAY MONTH YEAR </div>

NO.	QUESTIONS	CODING CATEGORIES	GO TO																								
803	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS, who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and who are <u>present today</u>.</p>	<p>YES 1</p> <p>NUMBER OF <input type="text"/> <input type="text"/> STAFF LISTED</p> <p>NO 2</p>																									
804	<p>Which services or units have referred patients for counseling and testing to this clinic/unit in the last 6 months?</p> <p>READ ALL RESPONSES AND CIRCLE ALL THAT APPLY.</p>	<p>GENERAL INPATIENT UNITS A</p> <p>GENERAL OPD CLINIC/UNIT B</p> <p>ANC CLINIC/UNIT C</p> <p>MATERNITY (LABOR AND/OR DELIVERY) CLINIC/UNITS D</p> <p>OTHER CLINIC/UNIT THIS FACILITY U</p> <p>ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER</p> <p>OTHER CLINIC/UNIT THIS FACILITY V</p> <p>ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER</p> <p>OTHER CLINIC/UNIT THIS FACILITY W</p> <p>ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER</p> <p>OTHER X</p> <p>(SPECIFY) _____</p> <p>NONE Y</p>																									
805	How many days each week are counseling services for HIV/AIDS available in this clinic/unit?	DAYS PER WEEK <input type="text"/>																									
806	How many days each week are testing services for HIV available in this clinic/unit?	DAYS PER WEEK <input type="text"/>																									
807	When a client is referred for, or receives an HIV test, are they counseled here?	<p>YES 1</p> <p>NO 2</p>	→ 809																								
808	<p>Is counseling provided routinely?</p> <p>IF YES, Is counseling always provided by a counselor who has received training?</p> <p>ASK ABOUT EACH TYPE OF COUNSELING.</p>	<table border="1"> <thead> <tr> <th colspan="2">COUNSELING ROUTINELY PROVIDED</th> <th>COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT</th> <th>DON'T KNOW</th> </tr> <tr> <th>ALWAYS BY TRAINED COUNSELOR</th> <th>NOT ALWAYS BY TRAINED COUNSELOR</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2</td> <td>3</td> <td>8</td> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>8</td> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>8</td> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>8</td> </tr> </tbody> </table>	COUNSELING ROUTINELY PROVIDED		COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT	DON'T KNOW	ALWAYS BY TRAINED COUNSELOR	NOT ALWAYS BY TRAINED COUNSELOR			1	2	3	8	1	2	3	8	1	2	3	8	1	2	3	8	
COUNSELING ROUTINELY PROVIDED		COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT	DON'T KNOW																								
ALWAYS BY TRAINED COUNSELOR	NOT ALWAYS BY TRAINED COUNSELOR																										
1	2	3	8																								
1	2	3	8																								
1	2	3	8																								
1	2	3	8																								
01	Pretest counseling																										
02	Post-test for positive results																										
03	Post-test for negative results																										
04	Follow-up counseling for HIV/AIDS clients (after initial post-test counseling).																										

NO.	QUESTIONS	CODING CATEGORIES				GO TO			
809	Do you have any written guidelines related to HIV test counseling?	YES	1		→ 811				
		NO	2						
810	I am going to ask you about different guidelines related to HIV/AIDS. If you have the guidelines, may I see them?	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED, NOT SEEN	NOT AVAILABLE				
01	National Guidelines on counseling for HIV testing (1)	1 →09	2	3	4				
02	Other guidelines on counseling for HIV testing (1)	1 →09	2	3	4				
03	Pretest counseling (subset of 1)	1	2	3	4				
04	Post test counseling for positive results (subset of 1)	1	2	3	4				
05	Post test counseling for negative results (subset of 1)	1	2	3	4				
06	Pretest and post-test counseling is routine (subset of 1)	1	2	3	4				
07	Policy on informed consent (subset of 1)	1	2	3	4				
08	Policy on confidentiality regarding disclosure of HIV status (subset of 1)	1	2	3	4				
09	Confidentiality policy that specifically mentions family members will not be informed without client consent	1		3	4				
10	HIV testing procedures	1		3	4				
811	How long have counseling services been offered from this clinic/unit? IF LESS THAN 1 YEAR, WRITE 00 IN THE BOXED CELLS FOR YEARS AND INDICATE THE NUMBER OF MONTHS.	YEARS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table> MONTHS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>							
812	Does this clinic/unit have a counselor who has been trained for both pretest and post test counseling? IF YES, ASK IF THE PERSON IS PRESENT TODAY AND ENSURE THAT PERSON IS INTERVIEWED FOR THE HEALTH WORKER INTERVIEW	YES, PRESENT TODAY	1		→ HW QRE				
		YES, NOT PRESENT TODAY	2		→ 814				
		NO	3						
813	IF YES, Did this person receive training for counseling from CHART or Johns Hopkins/JHPIEGO?	YES	1						
		NO	2						
		DON'T KNOW	8						
814	Is pretest counseling done in groups or with individuals?	INDIVIDUAL ONLY	1		→ 817				
		GROUP ONLY	2						
		INDIVIDUAL AND GROUP	3						
		NO PRETEST COUNSELING	4		→ 817				
815	Are there records of the group pretest information sessions? IF YES, ASK TO SEE THE RECORDS FOR THE PAST 12 MONTHS AND RECORD THE NUMBER OF SESSIONS THAT HAVE BEEN HELD	YES,	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr></table>						
		NO	995		→ 817				
816	RECORD THE NUMBER OF MONTHS OF DATA REPRESENTED IN PREVIOUS QUESTION	MONTHS OF DATA	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>						

NO.	QUESTIONS	CODING CATEGORIES				GO TO
817	Are there any records or registers that provide numbers of clients receiving pre or post test counseling?	YES, CLIENT RECORDED ONCE FOR PACKAGE (COUNSELING AND TEST) 1 YES 2 NO 3				→ 822 → 822
818	ASK TO SEE ANY RECORD OR REGISTER OF CLIENTS WHO RECEIVED ANY HIV TEST COUNSELING SERVICES DURING THE PAST 12 MONTHS, AND RECORD THE CORRECT RESPONSE.	(A) RECORD AVAILABILITY			(B) NUMBERS FROM OBSERVED RECORDS	
		OB-SERVED	REPORTED, NOT SEEN	NO RECORD	NUMBER OF CLIENTS	MONTHS OF DATA
01	TOTAL CLIENTS RECEIVING INDIVIDUAL PRE-TEST COUNSELING	1 → 01b	2 <input type="text"/> 02	3 <input type="text"/> 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
02	TOTAL CLIENTS RECEIVING POST-TEST COUNSELING	1 → 02b	2 <input type="text"/> 819	3 <input type="text"/> 819	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
819	What is the most recent date recorded for either pre or post test counseling?	WITHIN PAST 30 DAYS 1 MORE THAN 30 DAYS 2 NO DATE RECORDED 3 NO REPORT SEEN 4				
820	Is there a client number or other identifier for clients receiving pre and post test counseling?	YES 1 NO 2				
821	Is there a system where you can link the HIV test result with the client who received pre and post test counseling? IF YES, ASK TO SEE HOW THE SYSTEM WORKS	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3				
822	DESCRIBE THE SETTING WHERE CLIENT COUNSELING RELATED TO HIV/AIDS IS PROVIDED	PRIVATE ROOM WITH VISUAL AND AUDITORY PRIVACY 1 OTHER ROOM WITH VISUAL AND AUDITORY PRIVACY 2 VISUAL PRIVACY ONLY 3 NO PRIVACY 4				
823	Are the sexual partners of people testing positive for HIV contacted?	YES, ROUTINELY 1 YES, ONLY IF CONSENT FROM PATIENT GIVEN 2 NO 3				→ 825
824	Who contacts the partners of people testing positive for HIV?	STAFF FROM THIS UNIT 1 STAFF FROM ANOTHER UNIT, THIS FACILITY 2 STAFF FROM ANOTHER FACILITY ... 3 OTHER 6 (SPECIFY)				
825	Does this clinic/unit have any specific youth friendly services (YFS)?	YES 1 NO 2				→ 829
826	Are there any written policies or guidelines for the youth friendly services? IF YES, ASK TO SEE THE POLICY/GUIDELINE. (SEE GUIDELINE 3)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, NOT COMPLETE .. 2 YES, REPORTED NOT SEEN 3 NO 4				

NO.	QUESTIONS	CODING CATEGORIES	GO TO		
827	Do you have a staff member who has had specific training for providing youth friendly services? IF YES, ASK: Is the staff member present today? IF YES, IDENTIFY THE PROVIDER FOR HEALTH WORKER INTERVIEW.	YES, PRESENT TODAY 1 YES, NOT PRESENT TODAY 2 NO 3			
828	ASK TO SEE THE LOCATION WHERE YFS ARE PROVIDED. ASK TO SPEAK WITH THE PERSON MOST KNOWLEDGEABLE ABOUT THE YOUTH FRIENDLY SERVICES. What are the key components of the youth friendly services that are offered in this clinic/unit? ASK FOR EACH ITEM. CIRCLE ALL THAT APPLY.	SERVICES IN SEPARATE ROOM A DISCOUNT FEES B NO FEES C OTHER X (SPECIFY) _____			
829	What is the age at which youth can receive services without parental consent?	AGE IN YEARS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr></table>			
830	Is an HIV test conducted or is blood for an HIV test drawn in this clinic/unit? CIRCLE THE RESPONSE THAT BEST REFLECTS THE HIV TESTING PROCEDURE	YES, BLOOD DRAWN AND TEST CONDUCTED THIS CLINIC/UNIT ... 1 YES, BLOOD DRAWN, BUT TEST NOT CONDUCTED THIS CLINIC/UNIT 2 NO, CLIENT SENT TO LAB IN FACILITY 3 NO, CLIENT SENT TO EXTERNAL AFFILIATED LAB 4 NO, CLIENT SENT TO EXTERNAL UNAFFILIATED LAB 5 OTHER 6 (SPECIFY) _____	→ 833 → 833 → 833 → 833		
831	ASK TO SEE WHERE BLOOD IS DRAWN FOR THE HIV TEST AND INDICATE IF THE ITEM IS AVAILABLE IN THE ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED REPORTED, NOT SEEN NOT AVAILABLE			
01	PRIVATE ROOM (AUDITORY AND VISUAL PRIVACY)	1 → 04 2 3			
02	AUDITORY PRIVACY	1 2 3			
03	VISUAL PRIVACY	1 2 3			
04	RUNNING WATER	1 → 06 2 3			
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1 2 3			
06	SOAP	1 2 3			
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1 2 3			
08	SHARPS CONTAINER	1 2 3			
09	DISPOSABLE LATEX GLOVES	1 → 11 2 3			
10	DISPOSABLE NON-LATEX GLOVES	1 2 3			
11	CHLORINE BASED DECONTAMINATION SOLUTION	1 2 3			
12	CONDOMS	1 2 3			
13	RAPID TEST FOR HIV	1 2 3			
14	DISPOSABLE NEEDLES	1 2 3			
15	DISPOSABLE SYRINGES	1 2 3			
16	MASKS	1 2 3			
17	GOGGLES / GLASSES	1 2 3			
832	ARE ALL SURFACE AREAS IN THE BLOOD DRAWING AREA CLEAN OF BLOOD OR OTHER BODY FLUIDS?	YES 1 NO 2			

NO.	QUESTIONS	CODING CATEGORIES		GO TO								
833	HAS INFORMATION ON THE LABORATORY WHERE THE HIV TEST IS CONDUCTED BEEN PREVIOUSLY COLLECTED (EITHER DURING OUTPATIENT OR OTHER INPATIENT DATA COLLECTION)?	YES 1 NO 2 RAPID TEST ONLY, NO LAB 3 LAB OFFSITE 4		→ LAB QRE								
834	How long have HIV testing services been offered from this clinic/unit? IF LESS THAN 1 YEAR, WRITE 00 IN THE BOXED CELLS FOR YEARS AND INDICATE THE NUMBER OF MONTHS.	YEARS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> MONTHS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>										
835	Are there any registers or records for the clients from this clinic/unit who received HIV tests? IF YES, ASK TO SEE ANY RECORDS FOR THE PAST 12 MONTHS, RELATED TO NUMBERS OF CLIENTS RECEIVING AN HIV TEST, TEST RESULTS, AND WHETHER THE CLIENT RECEIVED RESULTS OR NOT	YES, RECORDS KEPT IN THIS CLINIC/UNIT 1 YES, RECORDS MAINTAINED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT NUMBER <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> YES, RECORDS IN LAB 3 OTHER 6 (SPECIFY) NO 7				→ 837 → 837 → 837 → 841						
836	INDICATE IF THE SPECIFIED INFORMATION IS AVAILABLE AND IF SO, RECORD THE REQUESTED NUMBERS.	(a) RECORD AVAILABILITY	(b) NUMBERS FROM OBSERVED RECORDS									
		OBSERVED REPORTED, NOT SEEN NO VARIABLE IN RECORD	NUMBER OF CLIENTS	MONTHS OF DATA								
01	TOTAL CLIENTS RECEIVING HIV TEST	1 →01b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 02 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 02			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		
02	TOTAL FEMALE CLIENTS RECEIVING HIV TEST	1 →02b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 03 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 03			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		
03	TOTAL CLIENTS AGE 15-24 YEARS	1 →03b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 04 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 04			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		
04	TOTAL CLIENTS WITH POSITIVE HIV TEST RESULT	1 →04b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 05 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 05			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		
05	TOTAL CLIENTS WHO RECEIVED TEST RESULTS	1 →05b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 06 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 06			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		
06	TOTAL CLIENTS WITH POSITIVE TESTS WHO RECEIVED RESULTS	1 →06b 2 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 837 3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> 837			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>		

NO.	QUESTIONS	CODING CATEGORIES	GO TO
843	Do staff in this clinic/unit have access to post-exposure prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/unit or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4	→ 845 → 850
844	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3	→ 849 → 849 → 849
845	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 850
846	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2	→ 850
847	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, INCOMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4	
848	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
849	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
850	RECHECK QUESTIONNAIRE AND INDICATE IF ALL APPLICABLE SECTIONS WERE COMPLETED FOR THIS UNIT	<div>COMPLETE NOT APPLICABLE</div> <div>LAB Q833 1 2</div> <div>OPD/IPD Q842 1 2</div>	
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.			
851	RECORD THE TIME AT END OF INTERVIEW <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> 24 HOUR CLOCK		
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE			

SECTION I: ANTIRETROVIRAL THERAPY

Code of facility:		<div>COUNTRY</div>	<div>DISTRICT</div>	<div>FACILITY</div>	<div>QRE TYPE</div>	<div>I</div>
Interviewer Code:						
900	INDICATE WHICH CLINIC/UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT			CLINIC/UNIT CODE FROM COVER NAME OF UNIT _____		
900a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) ... 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ ... 96 (SPECIFY)			MANAGING AUTHORITY		
ENSURE THAT YOUR RESPONDENT IS THE PERSON PRESENT TODAY WHO IS MOST KNOWLEDGEABLE ABOUT ART SERVICES PROVIDED BY THIS UNIT.						
Now I will read a statement explaining this facility inventory and asking your consent to participate. My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS. Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. We will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients. The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about __ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services. Do you have any questions for me at this time?						
901	Do I have your agreement to participate? Thank you. Let's begin now.			YES 1 NO 2		→ STOP
902	RECORD THE TIME AT BEGINNING OF INTERVIEW			DATE		
<div>24 HOUR CLOCK</div>				<div>DAY MONTH YEAR</div>		

NO.	QUESTIONS	CODING CATEGORIES	GO TO
903	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS, who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and who are <u>present today</u>.</p>	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW. INDICATE WHETHER STAFF LIST WAS COMPLETED.</p> <p>YES 1 NUMBER OF <input type="text"/> <input type="text"/> STAFF LISTED NO 2</p>	
904	How many days each week are ART services available in this clinic/unit?	DAYS PER WEEK <input type="text"/>	
905	<p>How long have ART services been offered from this clinic/unit?</p> <p>IF LESS THAN 1 YEAR, WRITE 00 IN THE BOXED CELLS FOR YEARS AND INDICATE THE NUMBER OF MONTHS.</p>	<p>YEARS <input type="text"/> <input type="text"/></p> <p>MONTHS <input type="text"/> <input type="text"/></p>	
906	<p>Which services or units have referred patients for ART to this clinic/unit in the last 6 months?</p> <p>READ ALL RESPONSES AND CIRCLE ALL THAT APPLY.</p>	<p>GENERAL OPD CLINIC/UNIT A ANC CLINIC/UNIT B MATERNITY AND/OR LABOR AND DELIVERY CLINIC/UNIT C VCT OR CT CLINIC/UNITS D FAMILY PLANNING E RESPIRATORY (TB/PCP) F GENERAL INPATIENT UNITS G HIV/AIDS INPATIENT UNIT H OUTSIDE FACILITY/SITE I SURGERY J OTHER CLINIC/UNIT THIS FACILITY U ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER OTHER CLINIC/UNIT THIS FACILITY V ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER OTHER CLINIC/UNIT THIS FACILITY W ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER OTHER X (SPECIFY) _____ NONE Y</p>	
907	<p>Is there a person specifically assigned to be director of the ART program?</p> <p>IF YES, ASK: Is this person assigned to this clinic/unit?</p>	<p>YES, ASSIGNED THIS CLINIC/UNIT 1 YES, ASSIGNED OTHER CLINIC/UNIT ... 2 NO ONE PERSON IN CHARGE OF ART ... 3</p>	→ 910
908	What is the qualification of this director?	<p>CONSULTANT 1 MEDICAL DOCTOR 2 NURSE 3 OTHER 6 (SPECIFY) _____</p>	
909	<p>Has this director of ART services received training in ART?</p> <p>IF YES, Did he or she attend any CHART or Johns Hopkins training?</p>	<p>YES, THROUGH CHART/JH 1 YES, BUT NOT THROUGH CHART/JH 2 NO 3 DON'T KNOW 8</p>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO																																																																																					
910	<p>Which ARV drugs are prescribed in this clinic/unit?</p> <p>CIRCLE ALL THAT APPLY.</p> <p>AFTER THE RESPONSE, READ THE NAME OF EACH DRUG TO VERIFY THAT THE DRUG IS NOT PRESCRIBED BY THE CLINIC/UNIT.</p>	AZT+3TC (COMBIVIR) A ZIDOVUDINE (ZDV, AZT) B ABACAVIR/ABC C DIDANOSINE/ddI D EFAVIRENZ /EFZ / STOCORIN E LAMIVUDINE/3TC F NEVIRAPINE/NVP G TENOFOVIR DISOPROXIL FUMARATE (VIREAD) H INDINAVIR (CRIVAN) I KALETRA (LOPINAVIR / RIONAVIR) J NELFINAVIR (VIRACEPT) K RITONAVIR (NORVIR) L SAQUINAVIR (INVIRASES) M STAVUDINE/D4T N OTHER X _____ SPECIFY																																																																																						
911	<p>Are ARV drugs stored in this clinic/unit or in the pharmacy/central supply or both?</p>	KEPT IN THIS CLINIC/UNIT 1 KEPT IN PHARMACY 2 KEPT IN BOTH CLINIC/UNIT AND PHARMACY 3 OTHER 6 _____ (SPECIFY)																																																																																						
912	<p>Now I want to know about any eligibility criteria used for placing clients on ART. For each stage of HIV/AIDS that I will describe & each criteria I mention please indicate if a client at that stage is eligible for ART from this facility.</p> <p>READ EACH STAGE AND EACH CRITERIA AND CIRCLE ALL THAT APPLY</p>																																																																																							
	WHO stage 1 = NO SYMPTOMS OF ILLNESS WHO stage 2 = SOME SYMPTOMS, MOSTLY AMBULATORY WHO STAGE 3 = SOME SYMPTOMS, IN BED MORE THAN NORMAL WHO STAGE 4 = SOME SYMPTOMS, MOST OF TIME IN BED	<table border="1"> <thead> <tr> <th colspan="2"></th><th colspan="5">ELIGIBILITY CRITERIA</th><th></th></tr> <tr> <th>CLIENT NOT ELIGIBLE</th><th>ROUTINE</th><th>SOCIAL OR ADHERENCE</th><th>CD4+ COUNT</th><th>HIV VIRAL LOAD</th><th>COMMITTEE</th><th>DOCTOR OPINION</th></tr> </thead> <tbody> <tr> <td>A → 02</td><td>B → 02</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 03</td><td>B → 03</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 04</td><td>B → 04</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 05</td><td>B → 05</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 06</td><td>B → 06</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 07</td><td>B → 07</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 08</td><td>B → 08</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 09</td><td>B → 09</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 10</td><td>B → 10</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> <tr> <td>A → 913</td><td>B → 913</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td></tr> </tbody> </table>			ELIGIBILITY CRITERIA						CLIENT NOT ELIGIBLE	ROUTINE	SOCIAL OR ADHERENCE	CD4+ COUNT	HIV VIRAL LOAD	COMMITTEE	DOCTOR OPINION	A → 02	B → 02	C	D	E	F	G	A → 03	B → 03	C	D	E	F	G	A → 04	B → 04	C	D	E	F	G	A → 05	B → 05	C	D	E	F	G	A → 06	B → 06	C	D	E	F	G	A → 07	B → 07	C	D	E	F	G	A → 08	B → 08	C	D	E	F	G	A → 09	B → 09	C	D	E	F	G	A → 10	B → 10	C	D	E	F	G	A → 913	B → 913	C	D	E	F	G	
		ELIGIBILITY CRITERIA																																																																																						
CLIENT NOT ELIGIBLE	ROUTINE	SOCIAL OR ADHERENCE	CD4+ COUNT	HIV VIRAL LOAD	COMMITTEE	DOCTOR OPINION																																																																																		
A → 02	B → 02	C	D	E	F	G																																																																																		
A → 03	B → 03	C	D	E	F	G																																																																																		
A → 04	B → 04	C	D	E	F	G																																																																																		
A → 05	B → 05	C	D	E	F	G																																																																																		
A → 06	B → 06	C	D	E	F	G																																																																																		
A → 07	B → 07	C	D	E	F	G																																																																																		
A → 08	B → 08	C	D	E	F	G																																																																																		
A → 09	B → 09	C	D	E	F	G																																																																																		
A → 10	B → 10	C	D	E	F	G																																																																																		
A → 913	B → 913	C	D	E	F	G																																																																																		
01	WHO stage 1 - No symptoms of illness																																																																																							
02	WHO stage 1 - No symptoms and pregnant																																																																																							
03	WHO stage 2 - Symptomatic																																																																																							
04	WHO stage 2 - Symptomatic and pregnant																																																																																							
05	WHO stage 3 - Symptomatic																																																																																							
06	WHO stage 3 - Symptomatic and pregnant																																																																																							
07	WHO stage 4 - Symptomatic																																																																																							
08	WHO stage 4 - Symptomatic and pregnant																																																																																							
09	Current active life-threatening OI disease (e.g., TB, meningitis)																																																																																							
10	Newborn of HIV infected mother																																																																																							
913	<p>Are social or other criteria related to the client's personal situation considered prior to starting ART?</p> <p>IF YES, Tell me which ones.</p> <p>READ EACH RESPONSE AND CIRCLE ALL THAT APPLY.</p>	Geographic criteria A Proof of capacity to attend clinic regularly B Disclosure to significant other (if applicable) C No ART if social problem: Alcoholic D Drug addict E Mental illness F Homeless G OTHER X _____ (SPECIFY) NO SOCIAL CRITERIA APPLIED Y																																																																																						

NO.	QUESTIONS	CODING CATEGORIES	GO TO			
914	Are adherence criteria considered prior to starting ART? IF YES, Tell me which ones. READ EACH RESPONSE AND CIRCLE ALL THAT APPLY.	Consistent use of co-trimoxazole A Required pre-ART clinic visits made on time B Treatment assistant identified C Pill trial (e.g. with placebos) D OTHER X (SPECIFY) NO ADHERENCE CRITERIA APPLIED Y				
915	Do any patients receiving ART in this clinic/unit live in another country? IF YES, About how many are currently under the care of this clinic/unit? IF YES, From which countries?	YES 1 NUMBER OF PATIENTS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> NO 2 DON'T KNOW 8 (LIST COUNTRIES HERE) _____ _____ _____				
916	Is a <u>total lymphocyte count (TLC)</u> always done prior to starting ART? IF YES, What is the most common practice for conducting the test? READ EACH RESPONSE.	YES, CONDUCTED IN THIS FACILITY 1 YES, CLIENT GOES ELSEWHERE 2 YES, BLOOD SENT ELSEWHERE 3 NO 4	→ 918			
917	After the initial <u>TLC test</u> , do you retest for a follow-up level?	ONLY IF INDICATED BY PATIENT CONDITION 1 EVERY MONTH 2 EVERY 2-3 MONTHS 3 EVERY 4-6 MONTHS 4 EVERY YEAR 5 OTHER 6 (SPECIFY) NO FOLLOW-UP 7				
918	Is a <u>CD4 count</u> always determined prior to starting ART? IF YES, What is the most common practice for providing the test? READ EACH RESPONSE.	YES, CONDUCTED IN THIS FACILITY 1 YES, CLIENT GOES ELSEWHERE 2 YES, BLOOD SENT ELSEWHERE 3 NO 4	→ 920			
919	After the initial <u>CD4 count</u> , do you retest for a follow-up level?	ONLY IF INDICATED BY PATIENT CONDITION 1 EVERY MONTH 2 EVERY 2-3 MONTHS 3 EVERY 4-6 MONTHS 4 EVERY YEAR 5 OTHER 6 (SPECIFY) NO FOLLOW-UP 7				
920	Is an <u>HIV RNA Viral load level</u> always done prior to starting ART? IF YES, What is the most common practice for providing the test? READ EACH RESPONSE.	YES, CONDUCTED IN THIS FACILITY 1 YES, CLIENT GOES ELSEWHERE 2 YES, BLOOD SENT ELSEWHERE 3 NO 4	→ 922			
921	After the initial <u>HIV RNA Viral load level</u> , do you retest for a follow-up level? IF YES, Is retesting done only if it is indicated by the patient's condition, or is it done periodically? IF PERIODICALLY, ASK: How often is follow-up testing done?	ONLY IF INDICATED BY PATIENT CONDITION 1 EVERY MONTH 2 EVERY 2-3 MONTHS 3 EVERY 4-6 MONTHS 4 EVERY YEAR 5 OTHER 6 (SPECIFY) NO FOLLOW-UP 7				

NO.	QUESTIONS	CODING CATEGORIES				GO TO
922	For each of the following tests, please tell me if the test is conducted routinely, selectively, or never, before starting ART.					
		TEST CONDUCTED				
		ROUTINELY	SELECTIVELY	NEVER	DON'T KNOW	
01	Blood count/CBC	1	2	3	8	
02	Serum transaminases	1	2	3	8	
03	Pregnancy test for women	1	2	3	8	
04	Serum creatinine	1	2	3	8	
05	Urinalysis	1	2	3	8	
06	Liver function tests	1	2	3	8	
07	TB sputum test (Acid-fast-bacilli)	1	2	3	8	
08	Chest X-ray	1	2	3	8	
09	PPD (Mantoux or skin prick for TB)	1	2	3	8	
10	HTLV 1	1	2	3	8	
11	Hepatitis B and/or C	1	2	3	8	
12	Syphilis serology	1	2	3	8	
13	Toxoplasmosis	1	2	3	8	
14	Blood Sugar	1	2	3	8	
15	Any other tests _____ (SPECIFY)	1	2	3	8	
923	When a client is started on ART, are any of the following types of counseling offered? IF YES, RECORD WHETHER THE COUNSELING IS ALWAYS OFFERED OR SOMETIMES OFFERED.	ALWAYS	SOMETIMES	NEVER	DON'T KNOW	
01	Pre-treatment medication counseling	1	2	3	8	
02	Follow-up counseling to discuss adherence to ART medicines	1	2	3	8	
03	Follow-up counseling to discuss adherence to medication plan in presence of significant others	1	2	3	8	
924	IF ANY ITEM IN Q923 IS CODED '1' OR '2', ASK: Who provides the counseling for ART medicines? CIRCLE ALL THAT APPLY. IF NONE OF THE RESPONSES IN Q923 ARE CODED '1' OR '2', CIRCLE 'Y', "NO COUNSELING".	PRESCRIBING PROVIDER A NURSE B COUNSELOR C PHARMACIST D CLINICAL PSYCHOLOGIST E OTHER X (SPECIFY) NO COUNSELING Y				→ 928
925	In total, how many different people provide this counseling?	NUMBER OF PEOPLE <input type="text"/> <input type="text"/> DON'T KNOW 98				
926	Have all of the people you just mentioned, who provide counseling for ART, been trained in counseling for adherence to ART?	YES, ALL 1 YES, SOME 2 NONE 3 DON'T KNOW 8				→ 928 → 928
927	How many counselors attended any CHART or Johns Hopkins training on adherence counseling?	NUMBER TRAINED BY CHART/JH <input type="text"/> <input type="text"/> DON'T KNOW 98				
928	Are there any fees charged to the client for any services or items related to ART?	YES 1 NO 2				→ 930

NO.	QUESTIONS	CODING CATEGORIES	GO TO
932	ASK TO SEE THE REGISTER OR COMPUTER RECORDS, AND INDICATE THE DATE OF THE MOST RECENT TIME ART WAS PROVIDED.	WITHIN PAST 30 DAYS 1 MORE THAN 30 DAYS AGO 2 NO DATE RECORDED 3 REGISTER/RECORDS NOT SEEN 4	
933	How many clients are currently receiving ART through this clinic/unit?	TOTAL NUMBER OF CLIENTS ON ART <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	
934	How many <u>female</u> clients are currently receiving ART through this clinic/unit?	TOTAL NUMBER OF FEMALE CLIENTS ON ART <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	
935	Among currently registered ART clients, how many regularly attend the clinic for follow-up? That is, how many have missed one or no appointments in the past 6 months?	NUMBER OF REGULAR ART CLIENTS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	
936	Among currently registered ART clients, how many are irregular in their treatment, that is, have missed 2 or more appointments in the past 6 months?	NUMBER OF IRREGULAR ART CLIENTS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	
937	During the past 12 months, how many ART clients have died?	NUMBER OF CLIENTS DIED <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	→ 939
938	INDICATE MONTHS OF DATA IN Q937	MONTHS OF DATA <input type="text"/> <input type="text"/>	
939	During the past 12 months, how many ART clients have been lost to follow-up?	NUMBER OF CLIENTS LOST TO FOLLOW-UP <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NONE 0000 DON'T KNOW 9998	→ 941
940	INDICATE MONTHS OF DATA IN Q 939	MONTHS OF DATA <input type="text"/> <input type="text"/>	
941	WAS THE INFORMATION IN Q933 TO Q940 OBTAINED FROM RECORDS OR PROVIDED BY THE RESPONDENT FROM MEMORY?	RECORDS 1 RESPONDENT KNOWLEDGE/MEMORY ... 2	
942	Are reports regularly compiled on the numbers of clients receiving ART?	YES 1 NO 2	→ 946
943	How frequently are the compiled reports submitted to someone outside of this clinic/unit?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4 NEVER 5	→ 945
944	To whom do you send these reports? CIRCLE ALL THAT APPLY.	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY) _____	

NO.	QUESTIONS	CODING CATEGORIES	GO TO		
945	Do you use a standardized form for your reports?	YES 1 NO 2			
946	Is an individual client chart or record maintained for all ART clients? IF KEPT IN THIS CLINIC/UNIT, ASK TO SEE A BLANK OR CURRENT CHART/RECORD	YES, IN UNIT, OBSERVED 1 YES, IN UNIT, REPORTED, NOT SEEN ... 2 YES, PROVIDED OR KEPT IN OTHER CLINIC/UNIT IN FACILITY 3 ENTER CLINIC/UNIT NUMBER <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> YES, IN CENTRAL RECORDS 4 ONLY IF CLIENT PROVIDES 5 OTHER 6 SPECIFY NO INDIVIDUAL RECORD 7			
947	Do you have a system for making individual client appointments for follow-up? IF YES, ASK TO SEE SYSTEM	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	→ 949		
948	Does the appointment system indicate if the client kept the appointment or not?	YES 1 NO 2			
949	Does this facility provide nutrition rehabilitation services for HIV/AIDS patients? NUTRITIONAL REHABILITATION REFERS TO EDUCATION ABOUT EATING WELL, EARLY IDENTIFICATION OF DEFICIENCIES, PROVIDING FORTIFIED PROTEIN SUPPLEMENT (FPS). IF YES, ASK: Which of the following are routine components of the nutritional rehabilitation services? READ EACH RESPONSE AND CIRCLE ALL THAT APPLY.	Nutritional counseling A Teach early identification of deficiencies B Provide vitamins C Provide fortified protein supplement D Provide other diet supplement X (SPECIFY) NO SERVICES Y			
950	Does this facility have links with community based health workers? IF YES, ASK: What types of services do the community based workers provide? CIRCLE ALL THAT APPLY	YES, DISTRIBUTE ARVS A YES, CLIENT TREATMENT SUPPORT ... B YES, HOME CARE C YES, TRACING IRREGULAR ATTENDEES D YES, OTHER X (SPECIFY) NO Y	→ 956		
951	When clients are referred to community based health workers, do you have a formal system for making the referral, such as a referral slip or other means? IF YES: What method do you use? CIRCLE ALL THAT APPLY	YES, REFERRAL SLIP, OBSERVED A YES, REFERRAL SLIP, NOT OBSERVED . B PATIENT SENT WITH MEDICAL CHART/RECORD C CALL TO GIVE CLIENT INFORMATION ... D REFERRAL LETTER E OTHER X (SPECIFY) NO METHOD Y NOT APPLICABLE / CBHW IN FACILITY Z			
952	When community based health workers refer clients to the facility, is there a formal system for making the referral such as a referral slip or other means? IF YES, What method is used? CIRCLE ALL THAT APPLY	YES, REFERRAL SLIP OBSERVED A YES, REFERRAL SLIP NOT OBSERVED . B PATIENT SENT WITH MEDICAL CHART/RECORD C CALL TO GIVE CLIENT INFORMATION ... D OTHER X (SPECIFY) NO METHOD Y NOT APPLICABLE / CBHW IN FACILITY Z			
953	Do you have a reporting format that the community health worker completes, or that facility staff complete for the community work? IF YES, ASK TO SEE A COPY OF A RECENT REPORT	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 DON'T KNOW 8			

NO.	QUESTIONS	CODING CATEGORIES	GO TO				
954	Is there a system for periodic supervision of the community health worker? IF YES, ASK TO SEE EVIDENCE OF A SYSTEM SUCH AS A SUPERVISORY SCHEDULE OR REPORT	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3 DON'T KNOW 8					
955	When was the most recent training session for community health workers who are linked with this facility?	WITHIN PAST 30 DAYS 1 WITHIN PAST 2-6 MONTHS 2 WITHIN PAST 7-12 MONTHS 3 MORE THAN 12 MONTHS AGO 4 NO TRAINING 5					
956	Other than ART services, does this clinic/unit ever provide any care or support services for clients who are suspected of having HIV/AIDS? CARE AND SUPPORT MEANS ANY PREVENTIVE CURATIVE OR PALLIATIVE CARE, COUNSELING OR REFERRALS FOR COUNSELING, SOCIAL SERVICES, OR HIV TESTS.	YES 1 NO, HIV/AIDS CLIENTS ARE REFERRED ELSEWHERE, THIS FACILITY 2 ENTER CLINIC/UNIT NUMBER <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> NO, CLIENTS ARE REFERRED TO OTHER FACILITY 3 OTHER 6 (SPECIFY) _____			→ OPD OR IPD QRE & → 964		
957	Do staff in this clinic/unit have access to post-prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/unit or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT NUMBER <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4			→ 959 → 964		
958	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3	→ 963 → 963 → 963				
959	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 964				
960	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2	→ 964				
961	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, NOT COMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4					
962	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3					
963	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3					
964	RECHECK QUESTIONNAIRE AND INDICATE IF ALL APPLICABLE SECTIONS WERE COMPLETED FOR THIS UNIT	COMPLETE NOT APPLICABLE OPD/IPD Q956 1 2					
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.							
965	RECORD THE TIME AT END OF INTERVIEW	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> : <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 24 HOUR CLOCK					THANK THE RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE.

SECTION J: PREVENTION OF MOTHER-TO-CHILD TRANSMISSION SERVICES

Code of facility: <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 60px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px;"></div> <div style="margin-left: 20px;"> COUNTRY DISTRICT FACILITY </div>		QRE TYPE J	
Interviewer Code: <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-right: 5px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px;"></div>			
1000	INDICATE WHICH CLINIC/UNIT THE DATA IN THIS QUESTIONNAIRE REPRESENT	CLINIC/UNIT CODE FROM COVER <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div>	
		NAME OF UNIT _____	
1000a	MANAGING AUTHORITY GOVERNMENT 01 NGO 02 PRIVATE (FOR-PROFIT) 03 PRIVATE (NOT FOR-PROFIT) ... 04 SEMIAUTONOMOUS 05 MISSION 06 OTHER _____ ... 96 (SPECIFY)	MANAGING AUTHORITY <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div>	
ENSURE THAT YOUR RESPONDENT IS THE PERSON PRESENT TODAY WHO IS MOST KNOWLEDGEABLE ABOUT PMTCT SERVICES PROVIDED IN THIS UNIT. SOME INFORMATION MAY REQUIRE SPEAKING WITH ANC SERVICE PROVIDERS.			
<p>Now I will read a statement explaining this facility inventory and asking your consent to participate.</p> <p>My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.</p> <p>Your facility was selected to participate in a facility inventory. Officials in the Ministry of Health have approved our visit here. We will be asking you questions about HIV/AIDS-related care and support services. All questions are related to this health facility; we will not ask for any opinions or personal information. We will not record your name so it cannot be linked with the information you give us. We will ask to see a few patient registers, but we are not interested in seeing names of patients -- we only want to count numbers of patients.</p> <p>The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.</p> <p>Do you have any questions for me at this time?</p>			
1001	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→ STOP
1002	RECORD THE TIME AT BEGINNING OF INTERVIEW <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="margin-left: 10px;">24 HOUR CLOCK</div>	DATE <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="display: inline-block; border: 1px solid black; width: 30px; height: 20px; margin-left: 10px;"></div> <div style="margin-left: 10px;">DAY MONTH YEAR</div>	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
1003	<p>First, I would like to identify clinical staff (such as nurses or doctors) or other staff (such as counselors, social workers, and laboratory technicians) who provide services related to HIV/AIDS, who are present today.</p> <p>Please give me the names and main service responsibility of the staff assigned to this unit, and who are present today.</p>	<p>THE RESPONDENT FOR THIS QUESTIONNAIRE WILL ALSO BE ONE OF THE HEALTH WORKERS IDENTIFIED FOR INTERVIEW. INDICATE WHETHER STAFF LIST WAS COMPLETED.</p> <p>YES 1 NUMBER OF <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> STAFF LISTED NO 2</p>	
1004	<p>Which services or units have referred patients for PMTCT to this clinic/unit in the last 6 months?</p> <p>READ ALL RESPONSES AND CIRCLE ALL THAT APPLY.</p>	<p>GENERAL OPD CLINIC/UNIT A ANC CLINIC/UNIT B MATERNITY (LABOR AND/OR DELIVERY) CLINIC/UNITS C VCT OR CT CLINIC/UNITS D FAMILY PLANNING E GENERAL INPATIENT UNITS F HIV/AIDS INPATIENT UNIT G OUTSIDE FACILITY/SITE H OTHER CLINIC/UNIT THIS FACILITY U ENTER CLINIC/UNIT <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> NUMBER OTHER CLINIC/UNIT THIS FACILITY V ENTER CLINIC/UNIT <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> NUMBER OTHER CLINIC/UNIT THIS FACILITY W ENTER CLINIC/UNIT <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> NUMBER OTHER X (SPECIFY) NONE Y</p>	
1005	<p>How long have PMTCT services been offered from this clinic/unit?</p> <p>IF LESS THAN 1 YEAR, WRITE 00 IN THE BOXED CELLS FOR YEARS AND INDICATE THE NUMBER OF MONTHS.</p>	<p>YEARS <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table></p> <p>MONTHS <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px; vertical-align: middle;"></table></p>	

NO.	QUESTIONS	CODING CATEGORIES			GO TO	
1006	For each service I will mention, please tell me if providers in this clinic/unit offer the service, refer the client elsewhere, or do not offer the service to pregnant women at all.					
	READ EACH SERVICE	SERVICE OFFERED IN THIS FACILITY			REFER CLIENTS OUTSIDE FACILITY	NO SERVICE NO REFERRAL
		PROVIDE SERVICE IN THIS CLINIC/ UNIT	REFER TO OUTPATIENT UNIT THIS FACILITY	REFER TO INPATIENT UNIT THIS FACILITY		
01	HIV testing	1	2	3	4	5
02	Group pretest information or counseling	1	2	3	4	5
03	Individual HIV pretest information or counseling	1	2	3	4	5
04	Individual HIV post-test counseling	1	2	3	4	5
05	Couples counseling for women who are HIV positive	1	2	3	4	5
06	Counseling on infant feeding to HIV positive women	1	2	3	4	5
07	Counseling on maternal nutrition to HIV positive women	1	2	3	4	5
08	Counseling on family planning	1	2	3	4	5
09	Family planning services	1	2	3	4	5
10	ART prophylaxis for woman	1	2	3	4	5
11	ART prophylaxis for newborn	1	2	3	4	5
12	Provide breast-milk substitutes for newborns of HIV positive women	1	2	3	4	5
13	Follow-up counseling for HIV positive women	1	2	3	4	5
14	ART for HIV positive women	1	2	3	4	5
15	ART for family members of HIV positive women	1	2	3	4	5
16	Women-to-Women support groups	1	2	3	4	5

NO.	QUESTIONS	CODING CATEGORIES				GO TO
1007	Do you have any written guidelines related to PMTCT or HIV test counseling?	YES, GUIDELINES AVAILABLE 1 NO GUIDELINES AVAILABLE 2				→ 1009
1008	ASK TO SEE EACH OF THE FOLLOWING GUIDELINES:	OBSERVED, COMPLETE	OBSERVED, INCOMPLETE	REPORTED, NOT SEEN	NOT AVAILABLE	
01	National Guidelines on PMTCT (2)	1 → 03	2	3	4	
02	Other guidelines on PMTCT (2)	1	2	3	4	
03	ART prophylaxis for PMTCT	1		3	4	
04	National Guidelines on counseling for HIV testing (1)	1 → 11	2	3	4	
05	Other Guidelines on counseling for HIV testing (1)	1 → 11	2	3	4	
06	Pretest counseling (subset of 1)	1	2	3	4	
07	Post test counseling for positive results (subset of 1)	1	2	3	4	
08	Post test counseling for negative results (subset of 1)	1	2	3	4	
09	Pretest and posttest counseling is routine (subset of 1)	1	2	3	4	
10	Policy on informed consent (subset of 1)	1	2	3	4	
11	Policy on confidentiality regarding disclosure of HIV status	1	2	3	4	
12	Confidentiality policy that specifically mentions family members will not be informed without client consent	1		3	4	
13	HIV testing procedures	1		3	4	
14	Youth Friendly Services (3)	1	2	3	4	
1009	FILTER: IS THIS AN INPATIENT CLINIC/UNIT?	YES 1 NO 2				→ 1011
1010	Does this unit ever provide PMTCT services for outpatient clients?	YES 1 NO 2				→ 1076
1011	CHECK Q1006 (01) TO SEE IF HIV TESTING IS OFFERED TO PREGNANT WOMEN IN THIS CLINIC/UNIT.	YES 1 NO 2				→ 1017
1012	Now I want to ask some questions about HIV testing for ANC clients. What procedure is used for testing new ANC clients? RECORD THE RESPONSE THAT BEST REFLECTS THE PRACTICE. PROBE IF NECESSARY.	OFFERED WHEN VOLUNTARILY REQUESTED BY PREGNANT WOMAN 1 OFFERED TO ALL ANC CLIENTS AT FIRST VISIT 2 OFFERED SELECTIVELY TO ANC CLIENTS AT FIRST VISIT FIRST VISIT BASED ON SOCIAL/MEDICAL HISTORY 3 OTHER 6 (SPECIFY)				
1013	How many days each week are HIV tests available in this clinic/unit for pregnant women?	DAYS PER WEEK <input type="text"/> DON'T KNOW 8				

NO.	QUESTIONS	CODING CATEGORIES			GO TO
1014	Where is the HIV test for ANC clients carried out? PROBE FOR THE RESPONSE THAT REFLECTS THE MOST COMMON PRACTICE	CLINIC/UNIT IN THIS FACILITY RAPID TEST ONSITE IN CLINIC/UNIT ... 1 CLIENT SENT TO (V)CT CLINIC/UNIT ... 2 CLIENT SENT TO PMTCT-ONLY CLINIC/UNIT 3 CLIENT SENT TO OTHER CLINIC/UNIT . 4 ENTER CLINIC/ <input type="text"/> UNIT NUMBER <input type="text"/> BLOOD DRAWN IN THIS CLINIC/UNIT AND SENT TO LAB 5 CLIENT SENT TO LAB 6 OUTSIDE FACILITY VCT STAND-ALONE SITE 7 (V)CT CLINIC/UNIT IN OTHER FACILITY . 8 PMTCT STAND-ALONE SITE 9 PMTCT CLINIC/UNIT IN OTHER FACILITY . 10 OUTSIDE, AFFILIATED LABORATORY 11 OUTSIDE, UNAFFILIATED LABORATORY 12 DISTRICT OR REGIONAL HOSPITAL ... 13 OTHER 96 (SPECIFY)			→ 1017 → 1017 → 1017
1015	ASK TO SEE WHERE BLOOD IS DRAWN FOR THE HIV TEST AND INDICATE IF THE ITEM IS AVAILABLE IN THE ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	
01	PRIVATE ROOM (AUDITORY AND VISUAL PRIVACY)	1 → 04	2	3	
02	AUDITORY PRIVACY	1	2	3	
03	VISUAL PRIVACY	1	2	3	
04	RUNNING WATER	1 → 06	2	3	
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1	2	3	
06	SOAP	1	2	3	
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1	2	3	
08	SHARPS CONTAINER	1	2	3	
09	DISPOSABLE LATEX GLOVES	1 → 11	2	3	
10	DISPOSABLE NON-LATEX GLOVES	1	2	3	
11	CHLORINE BASED DECONTAMINATION SOLUTION	1	2	3	
12	CONDOMS	1	2	3	
13	RAPID TEST FOR HIV	1	2	3	
14	DISPOSABLE NEEDLES	1	2	3	
15	DISPOSABLE SYRINGES	1	2	3	
16	MASKS	1	2	3	
17	GOGGLES / GLASSES	1	2	3	
1016	ARE ALL SURFACE AREAS IN THE BLOOD DRAWING AREA CLEAN OF BLOOD OR OTHER BODY FLUIDS?	YES 1 NO 2			
1017	CHECK Q1006 (02, 03, AND 04) TO SEE IF ANY PRE OR POST-TEST COUNSELING OR INFORMATION IS PROVIDED BY THIS CLINIC/UNIT.	YES 1 NO 2			→ 1022

NO.	QUESTIONS	CODING CATEGORIES		GO TO												
1018	When a client is referred for, or receives an HIV test, are they counseled here? IF YES, PROBE FOR EACH TYPE OF COUNSELING WHETHER IT IS PROVIDED ROUTINELY (TO ALL CLIENTS) AND IF THE COUNSELOR IS ALWAYS SOMEONE WHO IS TRAINED IN COUNSELING.	<table border="1"> <thead> <tr> <th colspan="2">COUNSELING ROUTINELY PROVIDED</th><th>COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT</th><th>DON'T KNOW</th></tr> <tr> <th>ALWAYS BY TRAINED COUNSELOR</th><th>NOT ALWAYS BY TRAINED COUNSELOR</th><th></th><th></th></tr> </thead> <tbody> <tr> <td>1</td><td>2</td><td>3</td><td>8</td></tr> </tbody> </table>		COUNSELING ROUTINELY PROVIDED		COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT	DON'T KNOW	ALWAYS BY TRAINED COUNSELOR	NOT ALWAYS BY TRAINED COUNSELOR			1	2	3	8	
COUNSELING ROUTINELY PROVIDED		COUNSELING NOT ROUTINELY PROVIDED BY THIS CLINIC/UNIT	DON'T KNOW													
ALWAYS BY TRAINED COUNSELOR	NOT ALWAYS BY TRAINED COUNSELOR															
1	2	3	8													
01	Pretest counseling	1	2	3	8											
02	Post-test for positive results	1	2	3	8											
03	Post-test for negative results	1	2	3	8											
04	Follow-up counseling for HIV/AIDS clients (after initial post-test counseling).	1	2	3	8											
1019	Does this clinic/unit have a counselor who has been trained for both pretest and post test counseling? IF YES, ASK IF THE PERSON IS PRESENT TODAY AND ENSURE THAT PERSON IS INTERVIEWED FOR THE HEALTH WORKER INTERVIEW	YES, PRESENT TODAY 1 YES, NOT PRESENT TODAY 2 NO 3		→ HW QRE → 1021												
1020	IF YES, Did this person receive training for counseling from CHART or Johns Hopkins/JHPIEGO?	YES 1 NO 2 DON'T KNOW 8														
1021	ASK TO SEE THE ROOM WHERE CLIENT COUNSELING RELATED TO HIV/AIDS IS PROVIDED. DESCRIBE THE SETTING.	PRIVATE ROOM WITH VISUAL AND AUDITORY PRIVACY 1 OTHER ROOM WITH AUDITORY AND VISUAL PRIVACY 2 VISUAL PRIVACY ONLY 3 NO PRIVACY 4														
1022	Does this clinic/unit have any specific youth friendly services (YFS)?	YES 1 NO 2		→ 1026												
1023	Are there any written policies or guidelines for the youth friendly services? IF YES, ASK TO SEE THE POLICY/GUIDELINE. (SEE GUIDELINE 3)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, NOT COMPLETE 2 YES, REPORTED NOT SEEN 3 NO 4														
1024	Do you have a staff member who has had specific training for providing youth friendly services? IF YES, ASK: Is the staff member present today? IDENTIFY THE PROVIDER FOR HW INTERVIEW	YES, PRESENT TODAY 1 YES, NOT PRESENT TODAY 2 NO 3														
1025	ASK TO SEE THE LOCATION WHERE YFS ARE PROVIDED. ASK TO SPEAK WITH THE PERSON MOST KNOWLEDGEABLE ABOUT THE YOUTH FRIENDLY SERVICES. What are the key components of the youth friendly services that are offered in this clinic/unit? ASK FOR EACH ITEM. CIRCLE ALL THAT APPLY.	SERVICES IN SEPARATE ROOM A DISCOUNT FEES B NO FEES C OTHER _____ X (SPECIFY)														
1026	What is the age at which youth can receive services without parental consent?	AGE IN YEARS														

NO.	QUESTIONS	CODING CATEGORIES	GO TO		
1027	Are newborns of HIV positive women routinely tested for HIV as soon as possible after birth? TESTING MAY NOT OCCUR IF MOTHER DOES NOT CONSENT OR RETURN FOR A TEST. YOU ARE TRYING TO FIND OUT THE STANDARD PROCEDURE IN THAT CLINIC/UNIT.	YES, FOR ALL HIV POSITIVE WOMEN 1 YES, FOR FACILITY DELIVERIES ONLY 2 NO, ROUTINELY TESTED AT OTHER TIME 3 RECORD YOUNGEST AGE <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> AGE IN MONTHS NO 4			
1028	CHECK Q1006 (10) TO SEE IF THE UNIT PROVIDES ART PROPHYLAXIS FOR PREGNANT WOMEN	YES 1 NO 2	→ 1032		
1029	Which antiretroviral medicines are used for ART prophylaxis for women in this clinic/unit? CIRCLE ALL THAT APPLY	AZT+3TC (COMBIVIR) A ZIDOVUDINE (ZDV,AZT) B ABACAVIR / ABC C DIDANOSINE / DDL D EFAVIRENZ / EFZ / STOCORIN E LAMIVUDINE/3TC F NEVIRAPINE / NVP G TENOFVIR DISOPROXIL FUMARATE (VIREAD) H INDINAVIR (CRIVAN) I KALETRA (LOPINAVIR / RIONAVIR) J NELFINAVIR (VIRACEPT) K RITONAVIR (NORVIR) L SAQUINAVIR (INVIRASES) M STAVUDINE/D4T N OTHER X SPECIFY _____			
1030	Are ARV drugs stored in this clinic/unit or in the pharmacy/central supply or both?	KEPT IN THIS CLINIC/UNIT 1 KEPT IN PHARMACY 2 KEPT IN BOTH CLINIC/UNIT AND PHARMACY 3 OTHER 6 (SPECIFY) _____			
1031	What is the practice for providing the ART prophylaxis to the HIV positive woman? CIRCLE ALL THAT APPLY	GIVE TO ANC WOMAN FOR SELF ADMINISTRATION DURING HOME DELIVERY A PROVIDE AT TIME OF DELIVERY TO WOMEN WHO DELIVER IN FACILITY B PROVIDE THROUGHOUT PREGNANCY, MULTIPLE TIMES C OTHER X (SPECIFY) _____			
1032	CHECK Q1006 (11) TO SEE IF THE UNIT PROVIDES ART PROPHYLAXIS FOR NEWBORNS	YES 1 NO 2	→ 1036		
1033	What is the practice for providing the ART prophylaxis to the newborn of the HIV positive woman? CIRCLE ALL THAT APPLY.	GIVE TO ANC WOMAN FOR ADMINISTRATION AFTER HOME DELIVERY A PROVIDED AT MONTHS PREGNANCY <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table> PROVIDE TO NEWBORN AS SOON AS POSSIBLE AFTER BIRTH B OTHER X (SPECIFY) _____			

NO.	QUESTIONS	CODING CATEGORIES		GO TO																																														
1034	Which antiretroviral medicines are used for ART prophylaxis for newborns in this clinic/unit? CIRCLE ALL THAT APPLY	AZT+3TC (COMBIVIR) A ZIDOVUDINE (ZDV,AZT) B ABACAVIR/ABC C DIDANOSINE/DDI D EFAVIRENZ /EFZ / STOCORIN E LAMIVUDINE/3TC F NEVIRAPINE/NVP G TENOFVIR DISOPROXIL FUMARATE (VIREAD) H INDINAVIR (CRIVAN) I KALETRA (LOPINAVIR / RIONAVIR) J NELFINAVIR (VIRACEPT) K RITONAVIR (NORVIR) L SAQUINAVIR (INVIRASES) M STAVUDINE/D4T N OTHER X SPECIFY _____																																																
1035	At what age in days is the newborn administered the first dose of ARV medicine?	AGE IN DAYS <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																																
1036	Are there any fees charged for any services or items related to PMTCT services, including breast-milk substitutes.	YES 1 NO 2		→ 1038																																														
1037	For each of the following items, indicate if there is any routine fee to the client, and if yes, the amount	<table border="1"> <thead> <tr> <th colspan="3">(a) FEE</th> <th rowspan="2">(b) AMOUNT IN MAIN LOCAL CURRENCY</th> </tr> <tr> <th>YES</th> <th>NO</th> <th>NA</th> </tr> </thead> <tbody> <tr> <td>1 → 01b</td> <td>2 02 ↙</td> <td>3 02 ↙</td> <td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td> </tr> <tr> <td>1 → 02b</td> <td>2 03 ↙</td> <td>3 03 ↙</td> <td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td> </tr> <tr> <td>1 → 03b</td> <td>2 04 ↙</td> <td>3 04 ↙</td> <td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td> </tr> <tr> <td>1 → 04b</td> <td>2 05 ↙</td> <td>3 05 ↙</td> <td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td> </tr> <tr> <td>1 → 05b</td> <td>2 1038 ↙</td> <td></td> <td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td> </tr> </tbody> </table>	(a) FEE			(b) AMOUNT IN MAIN LOCAL CURRENCY	YES	NO	NA	1 → 01b	2 02 ↙	3 02 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					1 → 02b	2 03 ↙	3 03 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					1 → 03b	2 04 ↙	3 04 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					1 → 04b	2 05 ↙	3 05 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					1 → 05b	2 1038 ↙		<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>					
(a) FEE			(b) AMOUNT IN MAIN LOCAL CURRENCY																																															
YES	NO	NA																																																
1 → 01b	2 02 ↙	3 02 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																															
1 → 02b	2 03 ↙	3 03 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																															
1 → 03b	2 04 ↙	3 04 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																															
1 → 04b	2 05 ↙	3 05 ↙	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																															
1 → 05b	2 1038 ↙		<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																															
01	Fee for HIV test																																																	
02	Fee for antiretroviral prophylaxis for mother																																																	
03	Fee for antiretroviral prophylaxis for newborn																																																	
04	Fee for breast-milk substitute / formula (PER MONTH SUPPLY)																																																	
05	OTHER _____ (SPECIFY)																																																	
1038	Does this clinic/unit provide any PMTCT services to residents of other countries? IF YES, Which services? CIRCLE ALL THAT APPLY	HIV TESTING A PRE-TEST COUNSELING B POST-TEST COUNSLING C COUNSELING ON INFANT FEEDING D FAMILY PLANNING SERVICES E ARV PROPHYLAXIS FOR WOMEN F ARV PROPHYLAXIS FOR NEWBORN G DELIVERY FOR HIV POSITIVE WOMEN H BREAST MILK SUBSTITUTES FOR NEWBORNS OF HIV POSITIVE WOMEN I FOLLOW UP TESTING OF NEWBORN J ART FOR HIV POSITIVE WOMEN K OTHER X SPECIFY _____ NO SERVICES TO NON-RESIDENTS Y		→ 1040																																														

NO.	QUESTIONS	CODING CATEGORIES	GO TO
1039	<p>During the last month, have any residents of other countries received ARV prophylaxis to prevent HIV transmission to the newborn?</p> <p>IF YES, How many?</p> <p>IF YES, From which countries?</p>	<p>YES 1</p> <p>NUMBER OF PATIENTS <input type="text"/> <input type="text"/> <input type="text"/></p> <p>NO 2</p> <p>DON'T KNOW 8</p> <p>(LIST COUNTRIES HERE) _____</p> <p>_____</p> <p>_____</p>	
1040	Can I look at the ANC records, including those that provide information on any PMTCT counseling and testing services?		
	Are there records of first-visit ANC clients (admissions)? IF YES, ASK TO SEE THE REGISTER/RECORDS FOR LAST 12 MONTHS.	<p>YES, OBSERVED 1</p> <p>YES, REPORTED, NOT SEEN 2</p> <p>NO 3</p>	<p>→ 1043</p> <p>→ 1043</p>
1041	RECORD THE TOTAL NUMBER OF FIRST VISIT ANC CLIENTS (OR ADMISSIONS) DURING THE PAST 12 MONTHS.	NUMBER OF FIRST VISIT ANC CLIENTS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
1042	INDICATE NUMBER OF MONTHS OF DATA AVAILABLE IN Q 1041.	MONTHS OF DATA <input type="text"/> <input type="text"/>	
1043	CHECK Q1006 (02) TO SEE IF GROUP PRE-TEST INFORMATION OR COUNSELING IS PROVIDED BY CLINIC/UNIT.	<p>YES 1</p> <p>NO 2</p>	→ 1046
1044	Are there records of the group pretest information sessions? IF YES, ASK TO SEE THE RECORDS FOR THE PAST 12 MONTHS.	<p>YES, NUMBER OF SESSIONS <input type="text"/> <input type="text"/> <input type="text"/></p> <p>NO 995</p>	→ 1046
1045	RECORD THE NUMBER OF MONTHS OF DATA AVAILABLE IN Q1044.	MONTHS OF DATA <input type="text"/> <input type="text"/>	
1046	Are there any records or registers that provide numbers of clients receiving pre or post test counseling or HIV testing?	<p>YES 1</p> <p>YES, BUT PMTCT CANNOT BE DISTINGUISHED FROM VCT 2</p> <p>NO 3</p>	<p>→ 1051</p> <p>→ 1051</p>

NO.	QUESTIONS	CODING CATEGORIES			GO TO	
1047	ASK TO SEE ANY RECORD OR REGISTER OF ANC CLIENTS WHO RECEIVED ANY HIV TEST OR COUNSELING SERVICES DURING THE PAST 12 MONTHS, AND RECORD THE CORRECT RESPONSE.	(a) RECORD/REGISTER			(b) NUMBERS FROM OBSERVED RECORDS	
		OBSERVED	REPORTED, NOT SEEN	NOT AVAIL	NUMBER OF CLIENTS	MONTHS OF DATA
01	RAPID TEST USED, CLIENT RECORDED ONCE FOR PACKAGE (COUNSELING AND TEST)	1 → 01b	2 → 02	3 → 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
02	TOTAL ANC CLIENTS RECEIVING INDIVIDUAL PRE-TEST COUNSELING	1 → 02b	2 → 03	3 → 03	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
03	TOTAL ANC CLIENTS RECEIVING POST-TEST COUNSELING	1 → 03b	2 → 04	3 → 04	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
04	TOTAL ANC CLIENTS WHO RECEIVED HIV TEST	1 → 04b	2 → 05	3 → 05	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
05	TOTAL ANC CLIENTS WHO RECEIVED HIV TEST RESULTS	1 → 05b	2 → 06	3 → 06	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
06	TOTAL ANC CLIENTS WITH POSITIVE HIV TEST	1 → 06b	2 → 07	3 → 07	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
07	TOTAL ANC CLIENTS WITH POSITIVE HIV TESTS WHO RECEIVED TEST RESULTS	1 → 07b	2 → 1048	3 → 1048	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
1048	IS THE INFORMATION IN Q1041 AND Q1047 FOR THE SAME GROUP OF WOMEN?	YES 1 NO 2				
1049	WHAT IS THE MOST RECENT DATE RECORDED FOR EITHER PRE OR POST TEST COUNSELING?	WITHIN PAST 30 DAYS 1 MORE THAN 30 DAYS 2 NO DATE RECORDED 3 NO COUNSELING PROVIDED 4			→ 1051	
1050	Is there a system where you can link the HIV test result with the client who received pre and post test counseling? IF YES, ASK TO SEE HOW THE SYSTEM WORKS	YES, OBSERVED 1 YES, REPORTED NOT SEEN 2 NO 3				
1051	Is there any record of the HIV status of infants born to HIV positive women?	YES 1 NO RECORD 2 SEROSTATUS NOT ASSESSED 3			→ 1055 → 1055	
1052	ASK TO SEE ANY RECORD OR REGISTER OF HIV POSITIVE WOMEN AND THE HIV STATUS OF THEIR INFANT FOR THE PAST 12 MONTHS, AND RECORD THE CORRECT RESPONSE	(a) RECORD/REGISTER			(b) NUMBERS FROM OBSERVED RECORDS	
		OBSERVED	REPORTED, NOT SEEN	NOT AVAIL	NUMBER OF INFANTS	MONTHS OF DATA
01	TOTAL NUMBER OF INFANTS BORN TO HIV POSITIVE WOMEN.	1 → 01b	2 → 02	3 → 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
02	NUMBER OF INFANTS TESTED FOR HIV WHO WERE BORN TO HIV POSITIVE WOMEN	1 → 02b	2 → 03	3 → 03	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
03	NUMBER OF HIV POSITIVE INFANTS	1 → 03b	2 → 1053	3 → 1053	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>

NO.	QUESTIONS	CODING CATEGORIES		GO TO		
1064	How many of the newborns of women in Q1062 were provided the ART prophylactic dose? IF ART IS PROVIDED FOR INFANT AND AND MOTHER TOGETHER AND RECORDED ONCE, THIS IS ACCEPTABLE FOR STATISTICS.	NUMBER NEWBORN RECEIVING ARV <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW 9998				
1065	HOW MANY MONTHS OF DATA WERE USED IN Q1062, Q1063 AND Q1064?	MONTHS OF DATA <input type="text"/> <input type="text"/>				
1066	Do you submit reports on the HIV positive ANC clients who receive ART prophylaxis through this clinic?	YES 1 NO 2		→ 1070		
1067	How often do you submit these reports?	MONTHLY OR MORE OFTEN 1 EVERY 2-3 MONTHS 2 EVERY 4-6 MONTHS 3 LESS OFTEN THAN EVERY 6 MONTHS 4				
1068	Where are reports on ANC clients receiving ART prophylaxis for HIV/AIDS through this clinic sent? CIRCLE ALL THAT APPLY.	RECORDS OFFICER A FACILITY DIRECTOR B DISTRICT LEVEL C MOH (CMO, SURVEILLANCE, SMO, ETC.) D NATIONAL AIDS PROGRAM E OTHER X (SPECIFY) _____				
1069	Do you use a standardized form for your reports?	YES 1 NO 2				
1070	Is there a register or record maintained for women receiving PMTCT services that specifies when they received a given service? COULD BE INDICATED BY WEEKS GESTATION OR DATE. IF YES, ASK TO SEE THE REGISTER/RECORD (THIS INFORMATION MAY BE RECORDED ON INDIVIDUAL CLIENT CARDS)	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3		→ 1072 → 1072		
1071	AMONG WOMEN CURRENTLY RECEIVING PMTCT SERVICES, RECORD THE CORRECT RESPONSE. IT MAY BE NECESSARY TO REVIEW ANC AS WELL AS PMTCT RECORDS TO COLLECT THE INFORMATION.	(a)		(b)		
		RECORD/REGISTER		NUMBERS FROM OBSERVED RECORDS		
		OBSERVED	REPORTED, NOT SEEN	NOT AVAIL	NUMBER OF CLIENTS	MONTHS OF DATA
	01 TOTAL <u>ANC CLIENTS</u> RECEIVING PRIMARY PREVENTIVE COUNSELING (EITHER GROUP OR INDIVIDUAL) PAST 12 MONTHS	1 → 01b	2 → 02	3 → 02	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
	02 TOTAL <u>HIV POSITIVE WOMEN</u> RECEIVING PRIMARY PREVENTIVE COUNSELING PAST 12 MONTHS	1 → 02b	2 → 03	3 → 03	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
	03 TOTAL <u>HIV POSITIVE WOMEN</u> RECEIVING COUNSELING ON FAMILY PLANNING PAST 12 MONTHS	1 → 03b	2 → 04	3 → 04	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
04	TOTAL <u>HIV POSITIVE WOMEN</u> RECEIVING INFANT FEEDING COUNSELING PAST 12 MONTHS	1 → 04b	2 → 05	3 → 05	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
	05 TOTAL <u>HIV POSITIVE WOMEN</u> RECEIVING COUPLES COUNSELING PAST 12 MONTHS	1 → 05b	2 → 1072	3 → 1072	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>

NO.	QUESTIONS	CODING CATEGORIES	GO TO						
1072	CHECK Q1006 (14) IF ARV THERAPY FOR TREATMENT IS PROVIDED TO HIV POSITIVE WOMEN.	YES 1 NO 2	→ 1074						
1073	Is there any record of the HIV positive women who are receiving ARV therapy for treatment or who have been referred for treatment? IF YES, ASK TO SEE THE REGISTER/RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3							
1074	CHECK Q1006 (15) IF ARV THERAPY FOR TREATMENT IS PROVIDED TO FAMILY OF HIV POSITIVE WOMEN	YES 1 NO 2	→ 1076						
1075	Is there any record of the family members of HIV positive women who are receiving ARV therapy for treatment or who have been referred for treatment? IF YES, ASK TO SEE THE REGISTER/RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3							
1076	Are deliveries conducted in this facility?	YES 1 NO 2	→ 1083						
1077	CHECK TO SEE WHERE INFORMATION FOR PMTCT SERVICES FOR WOMEN DELIVERING IN THE FACILITY ARE KEPT. GO TO THIS LOCATION AND CONTINUE.	IN THIS CLINIC/UNIT 1 DELIVERY/MATERNITY 2							
1078	Is the HIV serostatus determined for all women who deliver in the facility, in order to establish appropriate care? IF YES, RECORD ALL ACCEPTED METHODS FOR ASSESSING SEROSTATUS	CLIENT HISTORY A CLIENT ANC RECORD B TESTING, VOLUNTARY C TESTING, OBLIGATORY D OTHER X SPECIFY SEROSTATUS NOT ASSESSED Y							
1079	ASK TO SEE RELEVANT RECORDS FOR THE DATA REQUESTED BELOW FOR THE PAST 12 MONTHS AND RECORD THE CORRECT RESPONSE	(a) RECORD/REGISTER	(b) NUMBERS FROM OBSERVED RECORDS						
		OBSERVED REPORTED, NOT SEEN NOT AVAIL	NUMBER OF CLIENTS MONTHS OF DATA						
		1 → 01b 2 → 02 3 → 02	<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table> <table border="1"><tr><td></td><td></td></tr></table>						
1 → 02b 2 → 03 3 → 03	<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table> <table border="1"><tr><td></td><td></td></tr></table>								
03	TOTAL HIV POSITIVE WOMEN DELIVERING IN THE FACILITY AND RECEIVING ARV PROPHYLAXIS	1 → 03b 2 → 1080 3 → 1080	<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table> <table border="1"><tr><td></td><td></td></tr></table>						

NO.	QUESTIONS	CODING CATEGORIES			GO TO
1080	Are there any written guidelines for delivery of HIV positive women? IF YES, ASK: May I see them?	YES, OBSERVED	1		
		YES, REPORTED, NOT SEEN	2		
		NO	3		
1081	What delivery practices are implemented in this unit, to decrease mother to child transmission of HIV/AIDS? DO NOT READ RESPONSES. CIRCLE ALL THAT ARE MENTIONED.	NO ROUTINE EPISIOTOMY	A		
		MINIMIZE INSTRUMENT DELIVERY	B		
		HIBITANE VAGINAL CLEANSING	C		
		MINIMIZE VAGINAL EXAM	D		
		MINIMIZE ARTIFICIAL RUPTURE OF MEMBRANES	E		
		CAESAREAN SECTION	F		
		OTHER _____ (SPECIFY)	X		
		NONE	Y		
		DON'T KNOW	Z		
1082	ASK TO SEE THE DELIVERY ROOM AND INDICATE IF THE ITEMS LISTED BELOW ARE AVAILABLE IN THE ROOM OR IN AN IMMEDIATELY ADJACENT AREA	OBSERVED	REPORTED, NOT SEEN	NOT AVAILABLE	
01	PRIVATE ROOM (AUDITORY AND VISUAL PRIVACY)	1 → 04	2	3	
02	AUDITORY PRIVACY	1	2	3	
03	VISUAL PRIVACY	1	2	3	
04	RUNNING WATER	1 → 06	2	3	
05	WATER IN BUCKET OR BASIN (WITHOUT TAP)	1	2	3	
06	SOAP	1	2	3	
07	SINGLE-USE HAND DRYING TOWELS OR FUNCTIONING ELECTRIC HAND-DRIER	1	2	3	
08	SHARPS CONTAINER	1	2	3	
09	DISPOSABLE LATEX GLOVES	1 → 11	2	3	
10	DISPOSABLE NON-LATEX GLOVES	1	2	3	
11	CHLORINE BASED DECONTAMINATION SOLUTION	1	2	3	
12	SPINAL TAP KIT (LUMBAR PUNCTURE)	1	2	3	
13	RAPID TEST FOR HIV	1	2	3	
14	DISPOSABLE NEEDLES	1	2	3	
15	DISPOSABLE SYRINGES	1	2	3	
16	EXAMINATION TABLE	1	2	3	
17	MASKS	1	2	3	
18	GOGGLES / GLASSES	1	2	3	

NO.	QUESTIONS	CODING CATEGORIES	GO TO
1083	Do staff in this clinic/unit have access to post-prophylaxis (PEP)? IF YES, Is the PEP provided in this clinic/unit or are staff referred elsewhere for the PEP?	YES, PEP IN THIS CLINIC/UNIT 1 YES, PEP PROVIDED ELSEWHERE IN FACILITY 2 ENTER CLINIC/UNIT <input type="text"/> <input type="text"/> NUMBER YES, REFERRED TO OTHER FACILITY FOR PEP 3 NO PEP AVAILABLE 4	→ 1085 → 1090
1084	Is there a register or record that shows that a worker has been referred elsewhere for PEP and has received PEP treatment? IF YES, ASK TO SEE A/ANY REGISTER/RECORD	YES, RECORD SHOWS REFERRED AND RECEIVED PEP 1 RECORD SHOWS REFERRAL ONLY 2 NO RECORD OF REFERRAL 3	→ 1089 → 1089 → 1089
1085	HAS INFORMATION ON PEP ALREADY BEEN COLLECTED FROM THIS CLINIC/UNIT?	YES 1 NO 2	→ 1090
1086	Do any providers in this clinic/unit prescribe the PEP regime for an exposed worker?	YES 1 NO 2	→ 1090
1087	Are there any written guidelines for post-exposure prophylaxis available in this clinic/unit? IF YES, ASK TO SEE THE GUIDELINES (SEE GUIDELINES #4)	YES, OBSERVED, COMPLETE 1 YES, OBSERVED, NOT COMPLETE 2 YES, REPORTED, NOT SEEN 3 NO 4	
1088	Is a record maintained for staff who are referred to this clinic/unit or prescribed PEP in this clinic/unit? IF YES, ASK TO SEE THE RECORD	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
1089	Is there a system to monitor workers receiving PEP for full compliance with the regime? IF YES, ASK TO SEE SOME EVIDENCE THAT A PRE-TREATMENT AND A POST-TREATMENT HIV/AIDS TEST IS RECORDED.	YES, OBSERVED 1 YES, REPORTED, NOT SEEN 2 NO 3	
REVIEW THE QUESTIONNAIRE FOR COMPLETENESS, RETURNING TO QUESTIONS THAT REQUIRE AN ANSWER.			
1090	RECORD THE TIME AT END OF INTERVIEW <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> 24 HOUR CLOCK		
THANK YOUR RESPONDENT FOR THE TIME AND HELP PROVIDED AND PROCEED TO THE NEXT DATA COLLECTION SITE			

HEALTH WORKER INTERVIEW

Code of facility: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; font-size: 0.8em; margin-top: 2px;"> COUNTRY DISTRICT FACILITY </div>	Staff Listing Code: <div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	QRE TYPE K
Interviewer Code: <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	Provider Code from Staff List: <div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	
DATE: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 30px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> </div> <div style="display: flex; justify-content: space-around; font-size: 0.8em; margin-top: 2px;"> DAY MONTH YEAR </div>	Provider Sex: (1=MALE; 2=FEMALE) <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> Provider Status: (1=Assigned; 2=Seconded) <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	

CHECKED BY MONITOR/SUPERVISOR:

SIGNATURE _____

DATE

DAY
MONTH
YEAR

EXPLAIN TO THE HEALTH WORKER THAT HIS/HER NAME WAS PROVIDED AS A PERSON WHO PROVIDES SOME SERVICES RELATED TO HIV/AIDS TESTING, COUNSELING, OR CARE AND SUPPORT SERVICES FOR HIV/AIDS RELATED ILLNESSES. VALIDATE WITH THE HEALTH WORKER THAT HE/SHE DOES PROVIDE SOME SERVICES RELATED TO HIV/AIDS, AND THAT THESE SERVICES ARE A COMPONENT OF THEIR WORK FOR THIS FACILITY.

Now I will read a statement explaining the interview and asking your consent for responding to survey questions.

My name is _____. We are here on behalf of Associates for International Development, Inc. based in Barbados to assist in knowing more about health services related to HIV/AIDS.

Your facility was selected to participate in a facility inventory and some staff are being asked to take part in an interview. Officials in the Ministry of Health have approved our visit to your facility. I will be asking you questions about the HIV/AIDS related care and support services that you provide and training you have received. I will also ask for your opinions about some aspects of HIV/AIDS. Your name will not be recorded on the paper where I record your answers. Instead, I will assign you an identification number that will be recorded so that your responses can never be associated with your name. The information you provide us will be shared with the Ministry of Health but will only be reported along with information provided from other clinicians in this country. The facility where you work or your position here will never be shared with your responses.

The information you provide us will be shared with the Ministry of Health, but when made publicly available, will only be combined with information about other facilities in this country. I will need about ____ minutes of your time. You may refuse to answer any questions or choose to stop the interview at any time. The information you provide us is extremely important and valuable, as it will help the Ministry of Health and health facilities involved in HIV/AIDS care and support to improve policies and the delivery of services.

Do you have any questions for me at this time?

100	Do I have your agreement to participate? Thank you. Let's begin now.	YES 1 NO 2	→STOP
101	RECORD THE TIME AT BEGINNING OF INTERVIEW	<div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div> <div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;"> </div>	

Education and Experience						
NO.	QUESTIONS	CODING CLASSIFICATION			GO TO	
102	What year did you start working in this facility?	YEAR	<input type="text"/>	<input type="text"/>	<input type="text"/>	
103	Now I would like to ask you some questions about your educational background. How many years of primary and secondary education did you complete in total?	YEARS	<input type="text"/>	<input type="text"/>		
104	What is your current technical qualification? MARK THE HIGHEST QUALIFICATION IF HAS MORE THAN ONE.	SPECIALIST/CONSULTANT PHYSICIAN 01 PHYSICIAN/MEDICAL DOCTOR 02 MEDICAL OFFICER 03 PHYSICIAN'S ASSISTANT/MEDEX 04 NURSE-MIDWIFE 05 NURSE 06 MIDWIFE 07 FAMILY NURSE PRACTITIONER 08 NURSING ASSISTANT 09 CLINIC AIDE 10 PUBLIC HEALTH / COMMUNITY HEALTH NURSE 11 COMMUNITY HEALTH WORKER 12 COMMUNITY HEALTH AIDE 13 HEALTH VISITOR 14 HEALTH EDUCATOR 15 LAB TECHNICIAN/TECHNOLOGIST 16 LAB ASSISTANT 17 SOCIAL WORKER 18 HIV/AIDS COUNSELOR 19 OTHER COUNSELOR 20 PSYCHOLOGIST 21 OTHER 96 (SPECIFY)				
105	What year did you (or do you expect to) graduate with this qualification?	YEAR	<input type="text"/>	<input type="text"/>	<input type="text"/>	
106	How many years of study were required for this qualification (AFTER COMPLETING YOUR SECONDARY EDUCATION DESCRIBED IN Q103)? IF LESS THAN 1 YEAR, WRITE 00 IN THE BOXED CELLS FOR YEARS AND INDICATE THE NUMBER OF MONTHS.	YEARS	<input type="text"/>	<input type="text"/>		
		MONTHS	<input type="text"/>	<input type="text"/>		
107	In what year did you start working in your current position in this facility? IF YEAR IS NOT KNOWN, PROBE AND MAKE THE BEST ESTIMATE	YEAR	<input type="text"/>	<input type="text"/>	<input type="text"/>	
108	What was your age at your last birthday?	AGE AT LAST BIRTHDAY (YRS)	<input type="text"/>	<input type="text"/>		

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO
109	Now I want to ask you about services you provide. In your position here do you ever provide any client services other than laboratory tests?	YES 1 NO 2				→ 132
110	Do you personally provide diagnosis and/or treatment of STIs?	YES 1 NO 2				
111	Do you personally provide diagnosis and/or treatment of malaria?	YES 1 NO 2				
112	Do you provide any services that are designed to be Youth Friendly, that is that have a specific aim to encourage utilization by adolescents and young people?	YES 1 NO 2				
113	What is the age at which youth can receive services here without parental consent?	AGE IN YEARS <input type="text"/> <input type="text"/>				
114	Now I want to ask you about any pre-service or in-service training you have received during the past 3 years. Were any of the following topics were covered: ASK FOR EACH TOPIC	YES, IN PAST 1 YEAR	YES, IN PAST 2-3 YEARS	YES, >3 YRS AGO	NO PRE OR IN-SERVICE TRAINING	
01	Universal precautions	1	2	3	4	
02	Other infection prevention	1	2	3	4	
03	Health Management Information Systems (HMIS) or reporting requirements for any service	1	2	3	4	
04	Family Planning	1	2	3	4	
05	Counseling and information sharing related to problems that affect adolescents and young people	1	2	3	4	
06	Diagnosis and treatment of problems that affect adolescents and young people	1	2	3	4	
07	Diagnosis and treatment of physical/sexual abuse in adolescents and young people	1	2	3	4	
08	Interaction and/or communication skills for working with adolescents and young people	1	2	3	4	
09	Confidentiality and rights to non-discrimination practices for People Living with HIV/AIDS	1	2	3	4	
10	Syndromic approach to diagnosis and treatment of STIs	1	2	3	4	
11	Other diagnosis and treatment of STIs (other than HIV/AIDS)	1	2	3	4	
12	Diagnosis and treatment for malaria	1	2	3	4	
Now I want to ask about services you personally provide and any in-service or pre-service training related to specific health services						
Maternal Health						
115	During the past three years have you received any pre-service or in-service training on subjects related to maternal or newborn health and HIV/AIDS?	YES 1 NO 2				→ 117
116	Did you receive the training in any topic related to (READ SPECIFIC TOPIC)? IF YES, when was the most recent training?	YES, IN PAST 1 YEAR	YES, IN PAST 2-3 YEARS	YES, >3 YRS AGO	NO PRE OR IN-SERVICE TRAINING	
01	Prevention of mother to child transmission for HIV/AIDS	1	2	3	4	
02	Nutrition counseling for newborn of mother with HIV/AIDS	1	2	3	4	
03	Recommended delivery practices for women who might be infected with HIV/AIDS?	1	2	3	4	
117	In your current position at this facility, do you ever personally provide delivery services ? By that I mean conducting the actual deliveries of newborns.	YES 1 NO 2				

NO.	QUESTIONS	CODING CLASSIFICATION		GO TO	
Tuberculosis					
118	In your current position at this facility, do you ever personally provide <u>tuberculosis services</u> or have you received any pre-service or in-service training on subjects related to such services? This includes diagnosis and laboratory services.	YES	1	→ 120	
		NO	2		
119	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY (CIRCLE ALL THAT APPLY)
01	Clinical diagnosis of tuberculosis	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
02	Sputum diagnosis for TB	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
03	Prescribe treatment for TB	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
04	Follow-up treatment for TB	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
05	Direct Observation Treatment Strategy (DOTS)	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
HIV/AIDS					
120	In your current position at this facility, do you personally provide any services related to <u>counselling for HIV testing or for other services</u> , or have you received training on such services?	YES	1	→ 122	
		NO	2		

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO
121	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY	
01	HIV pre-test counselling	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 02	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
02	HIV post-test counselling	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 03	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
03	Follow-up counselling for HIV, after initial post-test counselling or emotional support	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 04	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
04	Contact tracing (contacting partners of people testing positive for HIV)	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 05	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
05	Ordering or prescribing HIV tests	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 06	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
06	Counseling for prevention of mother to child transmission (PMTCT)	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 07	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
07	Nutrition counseling for newborns of HIV infected women	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 08	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO
		(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY	
08	Adherence counseling for ART	YES 1 NO 2 → c	<div><div></div><div></div></div>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 09	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
09	Counseling or prescribing ARV for post-exposure prophylaxis	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 10	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
10	Education for patient and families on HIV care	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 11	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
11	Nutrition counseling to HIV/AIDS infected clients	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 12	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
12	Primary prevention of HIV, such as behavior change, education, partner counseling, condom promotion and distribution	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 122	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
122	In your current position at this facility, do you ever personally provide any clinical services for HIV/AIDS patients, or have you received training in the provision of such services?	YES 1 NO 2			→ 124	

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO
123	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY	
01	Clinical management of neurological disorders related to AIDS	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 02	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
02	Diagnosis of opportunistic infections	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 03	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
03	Management of opportunistic infections	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 04	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
04	Prescribing ART	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 05	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
05	Medical follow-up for ART clients	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 06	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
06	Ordering or prescribing laboratory tests for monitoring ART	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 07	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
07	Nutritional rehabilitation for HIV/AIDS patients	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 08	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
08	Pediatric AIDS care	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 124	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	

NO.	QUESTIONS	CODING CLASSIFICATION		GO TO	
124	In your current position at this facility, do you ever personally provide any preventive therapeutic interventions for HIV/AIDS patients , or have you received training related to such services?	YES 1 NO 2		→ 126	
125	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY
01	Preventive treatment for TB (INH or isoniazid)	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 02	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
02	Preventive treatment for other opportunistic infections such as cotrimoxazole preventive therapy (CPT)	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 03	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
03	ARV prophylaxis for prevention of mother to child transmission (PMTCT)	YES 1 NO 2 → c	<input type="checkbox"/> <input type="checkbox"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 04	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
04	Recommended delivery practices for women who may be HIV positive	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 05	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
05	Ordering or prescribing post-exposure prophylaxis (PEP)	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 126	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z
126	In your current position at this facility, do you ever personally provide any services related to care and support for HIV/AIDS patients , or have you received training related to such services?	YES 1 NO 2			→ 128

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO
127	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY	
01	Nursing care for HIV/AIDS patients	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 02	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
02	Training caregivers and/or patients in HIV/AIDS care	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 03	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
03	Palliative care for terminally ill AIDS patients, such as symptom or pain control, emotional and nursing care	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 04	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
04	Home-based services for people living with HIV/AIDS and their families	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 05	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
05	Home-based support services (social work) for people living with HIV/AIDS and their families	YES 1 NO 2 → c	<input type="text"/> <input type="text"/>	YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 128	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z	
128	Do you provide any other service related to HIV/AIDS?	YES 1 IF YES, SPECIFY _____ NO 2				
129	IS HEALTH WORKER BEING INTERVIEWED AT A PRIVATE FACILITY?	YES 1 NO 2			→ 132	
130	Sometimes providers also work in private facilities or see see clients in a private practice. In addition to your work at this facility, do you provide private services? IF YES, Do you provide any HIV/AIDS related services privately?	YES, INCLUDING HIV/AIDS SERVICES 1 YES, NO HIV/AIDS SERVICES 2 NO PRIVATE SERVICES 3			→ 132 → 132	

NO.	QUESTIONS	CODING CLASSIFICATION			GO TO
131	For each service I mention, please tell me if you provide that service privately. IF YES FOR THE INDICATED SERVICES ASK: How long have you been providing this service privately? IF LESS THAN ONE YEAR WRITE '00'. IF YES, To how many people have you provided this service in private practice in the last month?	(a) PROVIDES SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YEARS)	(c) NUMBER OF PATIENTS IN LAST MONTH	
01	HIV testing	YES 1 NO 2 → 02	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
02	Counselling around HIV testing	YES 1 NO 2 → 03	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
03	Treatment of opportunistic infections for people with HIV/AIDS	YES 1 NO 2 → 04	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
04	Prescribing ARVs for prevention of mother to child transmission	YES 1 NO 2 → 05	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
05	Prescribing ARVs as treatment	YES 1 NO 2 → 06	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
06	Home-based care for people with HIV/AIDS	YES 1 NO 2 → 07	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
07	Pediatric AIDS care	YES 1 NO 2 → 132	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
Laboratory services					
132	In your current position at this facility, do you ever personally provide any laboratory services for TB or tests for HIV , or have you received training for such services? READ LIST IN Q133 AS EXAMPLES.	YES 1 NO 2			→ 134

NO.	QUESTIONS	CODING CLASSIFICATION				GO TO	
133	Please indicate whether you provide or have had formal training in the following services:	(a) PROVIDE SERVICE	(b) LENGTH OF TIME PROVIDING SERVICE (YRS)	(c) PRE- OR IN-SERVICE TRAINING	(d) TRAINED BY		
01	Sputum diagnosis of TB	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 02	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z		
02	HIV testing	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 03	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z		
03	Drawing blood for HIV tests	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 04	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z		
04	Laboratory tests for monitoring ART	YES 1 NO 2		YES, IN PAST 12 MOS .. 1 YES, IN PAST 2-3 YRS .. 2 YES, > 3 YRS AGO .. 3 NO TRAINING 4 → 134	CHART / JH A MOH B OTHER X OTHER Y DON'T KNOW Z		
134	Did you receive training in any topic related to (READ SPECIFIC TOPIC)? IF YES, when was the most recent training?			YES, IN PAST 1 YEAR	YES, IN PAST 2-3 YEARS	YES, >3 YRS AGO	NO PRE OR IN-SERVICE TRAINING
01	Universal precautions			1	2	3	4
02	Other infection control			1	2	3	4
03	CD4 testing			1	2	3	4
04	Blood screening			1	2	3	4
05	Other _____ (SPECIFY)			1	2	3	4
135	Have you received any other formal in-service or pre-service training related to HIV/AIDS clinical care and/or support services during the past 3 years?	YES 1 NO 2				→ 137	
136	IF YES, SPECIFY THE SUBJECTS OF OTHER IN-SERVICE OR PRE-SERVICE TRAINING			YES, IN PAST 1 YEAR	YES, IN PAST 2-3 YEARS		
01	_____			1	2		
02	_____			1	2		

NO.	QUESTIONS	CODING CLASSIFICATION	GO TO
137	<p>Have you received any informal training on-the-job from a colleague for any of the types of services I mentioned previously?</p> <p>IF YES, Which services?</p> <p>READ LIST OF TYPES OF SERVICES AT RIGHT, IF NECESSARY</p> <p>CIRCLE ALL THAT APPLY</p>	<p>MATERNAL OR NEWBORN HEALTH A</p> <p>TUBERCULOSIS SERVICES B</p> <p>COUNSELING FOR HIV TESTING OR OTHER COUNSELING RELATED TO HIV/AIDS .. C</p> <p>CLINICAL SERVICES D</p> <p>PREVENTIVE THERAPEUTIC INTERVENTIONS FOR HIV/AIDS PATIENTS E</p> <p>CARE AND SUPPORT FOR HIV/AIDS PATIENTS F</p> <p>LAB SERVICES FOR TB OR HIV TESTS G</p> <p>OTHER X</p> <p>SPECIFY</p> <p>NO INFORMAL TRAINING Y</p>	
Personal working situation			
Finally, I would like to ask you a few additional questions about HIV/AIDS and working with clients who may have HIV/AIDS			
138	<p>What should you do if you got a needle stick injury?</p> <p>PROBE: ANYTHING ELSE?</p> <p>CIRCLE ALL THAT ARE MENTIONED.</p>	<p>SQUEEZE FINGER AND PUT IT IN ALCOHOL/IODINE A</p> <p>SQUEEZE FINGER AND WASH WITH BLEACH/OTHER DISINFECTANT B</p> <p>WASH WITH SOAP AND WATER C</p> <p>REPORT TO MANAGER D</p> <p>GET AN HIV TEST IMMEDIATELY E</p> <p>GET ANTIRETROVIRAL OR REFERRAL FOR ARVs F</p> <p>OTHER X</p> <p>(SPECIFY)</p> <p>NOTHING Y</p> <p>DON'T KNOW Z</p>	
139	<p>If you had a choice, would you work with patients living with HIV/AIDS?</p>	<p>YES 1</p> <p>DEPENDS 2</p> <p>NO 3</p> <p>DON'T KNOW 8</p>	
Now I am going to read a series of statements. Please tell me if you strongly agree, agree, disagree or strongly disagree with each statement.			
140	<p>People who are infected with HIV should not be treated in the same place as other patients in order to protect other patients from infection.</p>	<p>STRONGLY AGREE 1</p> <p>AGREE 2</p> <p>DISAGREE 3</p> <p>STRONGLY DISAGREE 4</p>	
141	<p>People with HIV are generally to blame for getting infected.</p>	<p>STRONGLY AGREE 1</p> <p>AGREE 2</p> <p>DISAGREE 3</p> <p>STRONGLY DISAGREE 4</p>	
142	<p>Providing health services to people infected with HIV is a waste of resources since they will die soon anyway.</p>	<p>STRONGLY AGREE 1</p> <p>AGREE 2</p> <p>DISAGREE 3</p> <p>STRONGLY DISAGREE 4</p>	
143	<p>Clients who have sexual relations with people of the same sex deserve to receive the same level and quality of health care as other clients.</p>	<p>STRONGLY AGREE 1</p> <p>AGREE 2</p> <p>DISAGREE 3</p> <p>STRONGLY DISAGREE 4</p>	
144	<p>Health providers have a right to know the HIV status of all patients.</p>	<p>STRONGLY AGREE 1</p> <p>AGREE 2</p> <p>DISAGREE 3</p> <p>STRONGLY DISAGREE 4</p>	



TR-07-48