Monitoring Community-Based Voluntary Counselling and Testing (CBVCT) Services

Guidelines for Disaggregated Data Submission

2018

Introduction

This document was prepared for members of the COBATEST network that use their own data entry system (and not the COBATEST online tool), as guidance on how to submit the data for monitoring and evaluation (M&E) indicators. The guidelines provide the list of data items required for estimating CBVCT M&E indicators and the data file specifications (variable names for data items, values for variables and variable format specification). The M&E indicator data should be extracted from the CBVCT service's own data management system and prepared according to the data file specification.

CBVCT M&E data files should be submitted to the COBATEST Network annually, by the following deadlines:

Data for the period:	Should be submitted by:
1st January 2017 - 31st December 2017	31st March 2018
1st January 2018 - 31st December 2018	31st March 2019
1st January 2019 - 31st December 2019	31st March 2020

Acknowledgements

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Consensus on the list of core and optional CBVCT indicators was reached on the draft document at the Workshop on the Core Group of Indicators to Monitor HIV Diagnosis in CBVCT Services in Barcelona on 24 th of May 2012. Special thanks to Tobias Alfven (Joint United Nations Programme on HIV/AIDS - UNAIDS, Switzerland) for his contribution to the workshop and all his suggestions on how to improve the document. In addition to all individuals mentioned above, the following individuals participated at the workshop: Elena Adán (CAS Lluís Companys – Creu Roja,Spain), Maite Arrillaga (CEEISCAT), Alison Brown (Health Protection Agency-HPA, UK), Michele Breveglieri (ULSS 20, Italy), Laia Ferrer (CEEISCAT), Ricardo Fuertes (CheckpointLX, Portugal), Frank Funz (AIDS-Hilfe, Germany), Martina Furegato (ULSS 20, Italy), Jakob Haff (AIDS-Foundation, Denmark), Michael Meulbroek (Projecte dels NOMS-HISPANOSIDA, Spain), Adriana Morales Sida,(Stop Spain), Galina Musat (ARAS, Romania), Félix Pérez (Projecte dels NOMS-HISPANOSIDA, Spain), Ivo Procházka (Institute of Sexology, Czeck Republic), Ferran Pujol (Projecte dels NOMS-HISPANOSIDA, Spain), Daniela Rojas Castro (Association AIDES, France), Giorgio Sandrini Italy),(Arcigay,Sílvia Silva (Àmbit Prevenció-Ámbit Dona, Spain), Igor Sobolev (Estonian Network of LivingPeoplewith HIV, Estonia), Július Szabó (Ceska spolecnost AIDS pomoc, Czech Republic), Inga Upmace (The Baltic HIV association, Latvia), and Iwona Wawer (National AIDS Centre of Poland).

After the Workshop on the Core Group of Indicators to Monitor HIV Diagnosis in CBVCT Services, the document was sent for final comments to all members of the HIV-COBATEST Steering Committee and the members of the Advisory Board of the HIV-COBATEST Project who were: Cinthia Lemos,Menel- HIV-COBATEST Project Officer (Executive Agency for Health and Consumers – EAHC, Luxemburg), Marita Van der Laar (European Centre for Disease Prevention and Control – ECDC, Sweden), Luisa Frescura (UNAIDS), Martin C. Donoghoe (World Health Organisation – WHO, Europe, Denmark), Brenda Spencer (Laussane University Institute of Social and Preventive Medicine, Switzerland), Ricardo Fernandes (European AIDS Treatment Group, Belgium), Jens D. Lundgren (National University Hospital & University of Copenhagen HIV programme and HIV in Europe, Denmark).

The preparation of the final document was coordinated by Irena Klavs and Cristina Agustí Benitothrough several rounds of review by e-mail and teleconferences and the contribution of Jordi Casabona, Laura Fernàndez López, Eduardo Ditzel, Miha Lobnik, and Per Slaaen Kaye.

Data specifications

The table below provides an overview of data items to be collected for each client seen at the CBVCT service to be able to estimate all level 1 CBVCT M&E indicators (CBVCT 1 to CBVCT 11), level 2 CBVCT M&E indicators (CBVCT 12 to CBVCT 14), and level 3 CBVCT M&E indicators (CBVCT 17 and CBVCT 18) together with the suggested variables names, values (codes) for individual variables, and variables format specifications (data file specifications). For detailed explanation of each CBVCT indicator document, see the CBVCT core indicators document. Some members of the COBATEST network may opt to collect the data necessary to estimate all CBVCT M&E indicators (level 1, 2 and 3), some only the level 1 CBVCT M&E indicators and some may opt to collect the data for estimating the level 1 and/or also selected level 2 and/or also level 3 CBVCT M&E indicators.

Data necessary for estimating linkage to healthcare and CD4 count at entry to care should try to be obtained from the local health care services to which people living with HIV were referred, or from the national HIV surveillance system.

The following contextual information about the CBVCT service should be provided with each data submission:

- type of specimens collected from clients at the CBVCT service;
- HIV test used at the CBVCT service as well as other tests used (e.g. for diagnosing selected other STI such as syphilis, gonorrhoea, chlamydial infection and hepatitis B and hepatitis C);
- algorithm used for HIV confirmatory testing;
- whether confirmatory testing is performed by the CBVCT service or another organisation;
- whether confirmatory testing results is available to the CBVCT service, if confirmatory testing is performed in another organisation;
- the total operational cost of CBVCT facility during the respective half year;
- the source of linkage to care data, if available;
- the source of CD4 counts data, if available and

any other contextual information assumed to be useful.

Each half year CBVCT M&E data file should be submitted to the COBATEST Network as an attachment to e-mail that contains all the contextual information to aconway@igtp.cat and lflopez@iconcologia.net

Table 1: Data file specifications for CBVCT M&E within COBATEST network

Data collected for M&E CBVCT		**Variable name**	**Values**	**Format**
Centre		Centre		String
CBVCTIdentifier		CBVCTIdentifier	2 digits	Number
COBATEST Identifier		COBATEST_Id	According to CBVCT definition	String
new_id		new_id		String
Clients' unique identifier		Id		String
Gender		Gender	1 male, 2 female, 3 transgender	Number
Age	Age in years	AgeInYears	2 digits, 999 missing	Number
	Date of birth	DateOfBirth	dd.mm.yyyy	Date
	Age group	AgeGroup	1 <25years old, 2 25+ years old	Number
Key population at higher risk	MSM	MSM	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
	SW	SW	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
	PWID	PWID	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
	Migrant	Migrant	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Date of "requesting the test" visit		DateofVisit	dd.mm.yyyy	Date
HIV - Ever tested before		EverTested	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HIV - tested in 12 months prior to visit		TestedLastYear	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HIV - tested in same CBVCT in 12 months prior to visit		TestedLastYearSameCBVCT	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Pre-test discussion or pre-test counselling or pre-result counselling		PreTestCounselling	1 yes, 2 no	Number
Screening HIV test performed, e.g. rapid HIV test or ELBAtest		ScreeningHIVTest	1 yes, 2 no	Number
Screening HIV test result		ScreeningTestResult	1 reactive, 2 non-reactive	Number
Date of receiving the screening HIV test result		DateScreeningTestResult	dd.mm.yyyy	Date
Client received the screening HIV test result		ScreeningTestResultReceived	1 yes, 2 no, 3 don't know	Number
HIV screening test post-result counselling		ScreeningPostTestCounselling	I yes, 2 no, 3 don´t know	Number

Confirmatory HIV test performed	ConfirmatoryHIVTest	1 yes, 2 no, 3 don´t know	Number
Date of confirmatory test	DateConfirmatoryTest	dd.mm.yyyy	
Confirmatory HIV test result	ConfirmatoryHIVTestResult	1 positive, 2 negative, 3 rconclusive	Number
Date of receiving the confirmatory HIV test result	DateConfirmatoryTestResult	dd.mm.yyyy	Date
Client received the confirmatory HIV test result	ConfirmatoryTestResultReceived	1 yes, 2 no, 3 don´t know, 9 missing	Number
Linkage into healthcare system	LinkageToHealthCare	1 yes, 2 no, 3 don´t know, 9 missing	Number
Date of entry into healthcare	Datedlinkage	dd.mm.yyyy	Date
CD4 count at entry into healtcare (count)	CD4Count	4 digits, 9999 missing	Number
Date of CD4 count at entry into health care	DateCD4Count	dd.mm.yyyy	Date
HIV Test used	HIVTestUsed	1 blood rapid test, 2 oral rapid test, 3 conventional test	Number
Syphilis - Ever diagnosed before	SyphEverDiagnosed	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Syphilis - Ever tested before	SyphEverTested	2 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Syphilis - tested in 12 months prior to visit	SyphTestedLastYear	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Syphilis - tested in same CBVCT in 12 months prior to visit	SyphTestedLastYearSameCBVCT	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
Syphilis - Screening test result	SyphScreeningTestResult	1 reactive, 2 non-reactive	Number
Syphilis - Confirmatory test performed	SyphConfirmatoryTest	1 yes, 2 no, 3 don´t know	Number
Syphilis - Confirmatory test result	SyphConfirmatoryTestResult	1 active infection, 2 old infection, 3 negative, 4 not known	Number
Syphilis - Test used	SyphTestUsed	1 rapid test, 2 conventional test	Number
HCV - Ever diagnosed before	HCVEverDiagnosed	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HCV - Ever tested before	HCVEverTested	2 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HCV - tested in 12 months prior to visit	HCVTestedLastYear	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HCV - tested in same CBVCT in 12 months prior to visit	HCVTestedLastYearSameCBVCT	1 yes, 2 no, 3 does not know, 4 does not want to tell, 5 not asked	Number
HCV - Screening test result	HCVScreeningTestResult	1 reactive, 2 non-reactive	Number
HCV - RNA test performed	HCVRNATest	1 yes, 2 no, 3 don´t know	Number
HCV - Confirmatory test result	HCVConfirmatoryTestResult	1 active infection, 2 old infection, 3 negative, 4 not known	Number
HCV - Test used	HCVTestUsed	1 blood oral test, 2 rapid blood test, 3 conventional test	Number

*any specific unique identifier used at an individual CBVCT service to link information obtained at different visits from the same client and information about the same client received from other services (e.g. HIV testing laboratory). E.g.: COBATEST Identifier