

TQA

Total Quality Assessment

SYSTEM OVERVIEW

- A web based application.
- It's platform independent.
- TQA is designed in modules.
- It's developed on a java framework.
- TQA is intended for capturing, storage, processing, analysis and generating reports of TQA tool data.

ABOUT TQA

- ◉ Total Quality Assessment tool is a tool used to score different indicators depending on the various sections.
- ◉ The TQA System emulates the data entry form by allowing user to score the indicators and get a total for a subsection and also the percentage scored.
- ◉ To score an indicator select a scoring criteria and the system will fill the score for you as required.

ABOUT TQA

- ◉ The System has categorized the indicators into:
 - a) HIV Testing and Counseling
 - b) Care and Treatment
 - c) TB/TB-HIV Services
 - d) Laboratory Services
 - e) Pharmaceutical Services
 - f) PMTCT and MNCH/SGBV Services

TQA MODULES

- Login
- Home
- Add user
- TQA Data entry
- User Profile
- Manage forms
- Backup Data
- Edit M&E Mail
- Help
- Logout

LOGIN PAGE

TQA

Login

mo

....

Log In



LOGIN PAGE

- ◉ This page allows user to login into the system.
- ◉ The system has two types of credentials:
 - A) The administrators
 - B) The users
- User inputs his/her credentials:
- These credentials must have been registered by the administrator
 - 1) Username.
 - 2) Password.

TQA MENU

Welcome mo

HOME ADD USER TQA DATA ENTRY USER PROFILE *MANAGE FORMS *BACKUPS *HELP LOG OUT

- ◉ The home page takes you to start data entry
- ◉ The add user allows the admin to register users
- ◉ TQA Data entry takes you straight to HTC data entry form
- ◉ User Profile shows the user registration details and allows user to edit their assigned usernames and passwords
- ◉ Manage Forms allows user to edit all/specific forms
- ◉ Backups allows user to edit the M&E email and Create and send backups to the specified M&E email address.
- ◉ The user menu lacks the add user menu item only

ADD USER

Welcome mmm

HOME ADD USER TQA DATA ENTRY USER PROFILE *MANAGE FORMS *BACKUPS *HELP LOG OUT

Enter User Details

* indicates must fill fields

Userid*	<input type="text" value="1318"/>
Surname*	<input type="text"/>
First Name*	<input type="text"/>
Phone Number	<input type="text"/>
Username *	<input type="text"/>
Password*	<input type="password"/>
Confirm Password*	<input type="password"/>
Access Level*	<input type="text"/>

User id is autogenerated, fill all the other data

Select either admin or user

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ADDING/REGISTERING USER

- ⦿ This module is for the admin, The admin should enter the users details.
- ⦿ The user id is auto-generated an unique and should not be changed.
- ⦿ Then enter all the other details and assign an access level of admin or user.

EDIT USER PROFILE

- Update your details and save

Welcome joel

HOME ADD USER TQA DATA ENTRY USER PROFILE *MANAGE FORMS *BACKUPS *HELP LOG OUT

Enter All your details Appropriately.

First Name	<input type="text" value="joel"/>
Surname	<input type="text" value="kuria"/>
Phone No.	<input type="text" value="0700000000"/>
Username	<input type="text" value="joel"/>
New Password	<input type="password" value="...."/>
Confirm Password	<input type="password"/>

Save

Change assigned username and password

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DATA ENTRY

Welcome mo

HOMEADD USERTQA DATA ENTRYUSER PROFILE*MANAGE FORMS*BACKUPS*HELPLOG OUT

1 Step 1
Select Parameters

2 Step 2
HR,Service Delivery & Adherence

3 Step 3
Commodity Mgmt,Documentation & Data Mgmt

Step 1 Content ?

Select a County

District

Facility

Year

Month

Previous

Next

Next Sub-Section

SELECT PARAMETERS

- This page requires users to specify the County, District, Facility , Year and Month that data entry is being done for then press next to start data entry

Welcome mmm

HOMEADD USERTQA DATA ENTRYUSER PROFILE*MANAGE FORMS*BACKUPS*HELPLOG OUT

1 Step 1
Select Parameters

2 Step 2
HR,Service Delivery & Adherence

3 Step 3
Commodity Mgmt,Documentation & Data Mgmt

Step 1 Content ?

Select a CountyNakuru

DistrictKURESOI

FacilityKeringet HealthMFL CODE14836

Year2014

MonthJune

PreviousNextNext Sub-Section

DATA ENTRY-HTC

- The first form for data entry is HIV testing and counseling

Welcome mo

HOMEADD USERTQA DATA ENTRYUSER PROFILE*MANAGE FORMS*BACKUPS*HELPLOG OUT

1 Step 1
Select Parameters

2 Step 2
HR, Service Delivery & Adherence

3 Step 3
Commodity Mgmt, Documentation & Data Mgmt

Step 2 Content ?

		Technical Criteria	Method of Assessment	Scoring Criteria	Scores
1.1.1	CCH	Is there a HTC service(s) provider trained in (PITC/VCT/PMTCT) and certified using the national curriculum respectively? At least one staff trained in any HTC approach. (Refer notes)	PI /DO		
1.1.2		Are there trained HTC service providers in all service delivery points? (Service delivery points means hospital departments like OPD, Medical wards, Surgical wards, Amenity wings, Specialized outpatient clinics etc)	PI/DO		
		Is HTC integrated into all services within the health facility? (Integrated = HTC services included as one of the services in all departments. Offering HTC services means either testing on the spot or initiating the process of testing but referring patient for testing at another department in the same facility).			
1.2.1	CCS	Are HTC services provided in accordance to the National Guidelines and SOPs? (Use of the counseling protocol and testing algorithm)	RR/ CI		
1.2.2	CCS	Are same day test results provided to the client in this facility?- refer note below as a standard	PI/CI		
1.2.4	CCS4	Is there a referral system from HTC point of service to other HIV related service delivery points within and outside the facility?	RR/PI		
1.2.5	CCS5	Are there current job aids visible at the site? (1-testing protocols/specimen collection protocol, 2- HTC guidelines, 3- test result interpretation guide)	DO		
1.2.6	CCS6	Does space for Testing % counseling ensure privacy and confidentiality? (Has a lockable door and used by one patient at a time)	DO		

PreviousNextNext Sub-Section

SELECT A SCORING CRITERIA THEN A SCORE IS AUTO FILLED

File Edit View History Bookmarks Tools Help

TQA

localhost:8080/TQA/HTC.jsp

Google

Welcome mmm

HOME ADD USER TQA DATA ENTRY USER PROFILE *MANAGE FORMS *BACKUPS *HELP LOG OUT

1 Step 1
Select Parameters

2 Step 2
HR, Service Delivery & Adherence

3 Step 3
Commodity Mgmt, Documentation & Data Mgmt

Step 2 Content ?

	Technical Criteria	Method of Assessment	Scoring Criteria	Scores
1.1.1	CCH Is there a HTC service(s) provider trained in (PITC/VCT/PMTCT) and certified using the national curriculum respectively? At least one staff trained in any HTC approach. (Refer notes)	PI /DO	No	0
1.1.2	Are there trained HTC service providers in all service delivery points? (Service delivery points means hospital departments like OPD, Medical wards, Surgical wards, Amenity wings, Specialized outpatient clinics etc)	PI/DO		
	Is HTC integrated into all services within the health facility? (Integrated = HTC services included as one of the services in all departments. Offering HTC services means either testing on the spot or initiating the process of testing but referring patient for testing at another department in the same facility).		Only in one testing department More than one but not all departments All departments test	
1.2.1	CCS Are HTC services provided in accordance to the National Guidelines and SOPs? (Use of the counseling protocol and testing algorithm)	RR/ CI		
1.2.2	CCS Are same day test results provided to the client in this facility?- refer note below as a standard	PI/CI		
1.2.4	CCS4 Is there a referral system from HTC point of service to other HIV related service delivery points within and outside the facility?	RR/PI		
1.2.5	CCS5 Are there current job aids visible at the site? (1-testing protocols/specimen collection protocol, 2- HTC guidelines, 3- test result interpretation guide)	DO		
1.2.6	CCS6 Does space for Testing % counseling ensure privacy and confidentiality? (Has a lockable door and used by one patient at a time)	DO		
				0

Select scoring criteria

	Technical Criteria	Method of Assessment	Scoring Criteria	Scores
1.1.1	CCH Is there a HTC service(s) provider trained in (PITC/VCT/PMTCT) and certified using the national curriculum respectively? At least one staff trained in any HTC approach. (Refer notes)	PI /DO	No	0
1.1.2	Are there trained HTC service providers in all service delivery points? (Service delivery points means hospital departments like OPD, Medical wards, Surgical wards, Amenity wings, Specialized outpatient clinics etc)	PI/DO	All departments	2

Scoring criteria and corresponding scores

AFTER DATA ENTRY

- ◉ This shows the form after data entry, to display the total score and percentage

Welcome mo

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TQA DATA ENTRY
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*MANAGE FORMS
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*HELP
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1 Step 1
Select Parameters
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3 Step 3
Commodity Mgmt,Documentation & Data Mgmt

Step 3 Content ?

		Technical Criteria	Method of Assessment	Scoring Criteria	Scores
1.3.1	CCC	Has there been stock-outs of test kits within the last 3 months ?	RR/ PI	Stock out for one ▼	0
1.3.2	CCC	Did the facility receive test Kits as per the last order?	DO/PI	Supply more tha ▼	1
		Are the following commodities available? (1. Condoms, 2. Swabs 3. Hand gloves)		All the three avai ▼	1
1.3.3		Are the test kits stored in a lockable cabinet and/or in their zip lock bags?	DO	Stored as per stz ▼	1
2.1	CCD	Does the facility have the following tools: i. HTC Lab register, ii. HTC outreach register and iii. fCDRR	RR /DO	One or two avail: ▼	1
2.1.1		Are all HTC tools properly filled? (HTC Lab register, HTC outreach and fCDRR)	DO	none filled corre ▼	0
Percentage/Sub Section Total				50.00%	11

Previous
Next
Next Sub-Section

DATA ENTRY

- ◉ The data entry for the TQA required that user perform a full data entry from the first subsection (HIV Testing and Counseling)to the last subsection(Nutrition).
- ◉ Click the button labeled next subsection to a go to the next subsection and also to save the data entered.

MANAGE FORMS(EDIT)

- ◉ This module is used to edit already entered data.
- ◉ The first step is to select the forms a user needs to update.
- ◉ The module allows users to select one or more forms that a user may need to edit/update.
- ◉ The second step is to select the county, district, facility, year and month you need to edit data for.
- ◉ The Process go to menu then manage forms>select form >selected one or more forms > select parameters> update the data then click next subsection.

SELECT FORMS

- Select one or more forms for editing

The screenshot shows a web application interface for selecting forms. At the top, a green navigation bar contains the text "Welcome joel" and several menu items: HOME, ADD USER, TQA DATA ENTRY, USER PROFILE, *MANAGE FORMS, *BACKUPS, *HELP, and LOG OUT. Below the navigation bar, there are two steps: "1 Step 1 Select Forms" (highlighted in orange) and "2 Step 2 Select Parameters". The main content area is titled "Step 1 Content" and contains a large text input field with the placeholder text "Select Specific Form". A dropdown menu is open, showing a list of form categories: HIV Testing & Counselling Care & Treatment, TB/TB-HIV Services, Laboratory Services, Pharmaceutical, PMTCT AND MNCH/SGBV, and Nutrition. At the bottom of the interface, there are three buttons: "Previous", "Next", and "Next Sub-Section".

Welcome joel

HOME ADD USER TQA DATA ENTRY USER PROFILE *MANAGE FORMS *BACKUPS *HELP LOG OUT

1 Step 1
Select Forms

2 Step 2
Select Parameters

Step 1 Content

Select Specific Form

- HIV Testing & Counselling Care & Treatment
- TB/TB-HIV Services
- Laboratory Services
- Pharmaceutical
- PMTCT AND MNCH/SGBV
- Nutrition

Previous Next Next Sub-Section

SELECT PARAMETERS

Welcome mmm

HOME

ADD USER

TQA DATA ENTRY

USER PROFILE

*MANAGE FORMS

*BACKUPS

*HELP

LOG OUT

1 Step 1
Select Forms

2 Step 2
Select Parameters

Step 2 Content

Select a County

District

Facility

MFL CODE

Year

Month

Previous

Next

Next Sub-Section

SHOWS DATA ENTERED

- The form selected and data entered for the specify parameters

Welcome joel

HOME
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*HELP
LOG OUT

1 Step 1
HR,Service Delivery & Adherence
2 Step 2
Commodity Mgmt,Documentation & Data Mgmt

Step 1 Content

		Technical Criteria	Method of Assessment	Scoring Criteria	Scores
1.1.1	CCH	Is there a HTC service(s) provider trained in (PITC/VCT/PMTCT) and certified using the national curriculum respectively? At least one staff trained in any HTC approach. (Refer notes)	PI /DO	No	0
1.1.2		Are there trained HTC service providers in all service delivery points? (Service delivery points means hospital departments like OPD, Medical wards, Surgical wards, Amenity wings, Specialized outpatient clinics etc)	PI/DO	All departments	2
		Is HTC integrated into all services within the health facility? (Integrated = HTC services included as one of the services in all departments. Offering HTC services means either testing on the spot or initiating the process of testing but referring patient for testing at another department in the same facility).		No integration	0
1.2.1	CCS	Are HTC services provided in accordance to the National Guidelines and SOPs? (Use of the counseling protocol and testing algorithm)	RR/ CI	Yes	1
1.2.2	CCS	Are same day test results provided to the client in this facility?- refer note below as a standard	PI/CI	Yes	1
1.2.4	CCS4	Is there a referral system from HTC point of service to other HIV related service delivery points within and outside the facility?	RR/PI	No	0
1.2.5	CCS5	Are there current job aids visible at the site? (1-testing protocols/specimen collection protocol, 2- HTC guidelines, 3- test result interpretation guide)	DO	No job aids or o	0
1.2.6	CCS6	Does space for Testing % counseling ensure privacy and confidentiality? (Has a lockable door and used by one patient at a time)	DO	Yes	1
					5

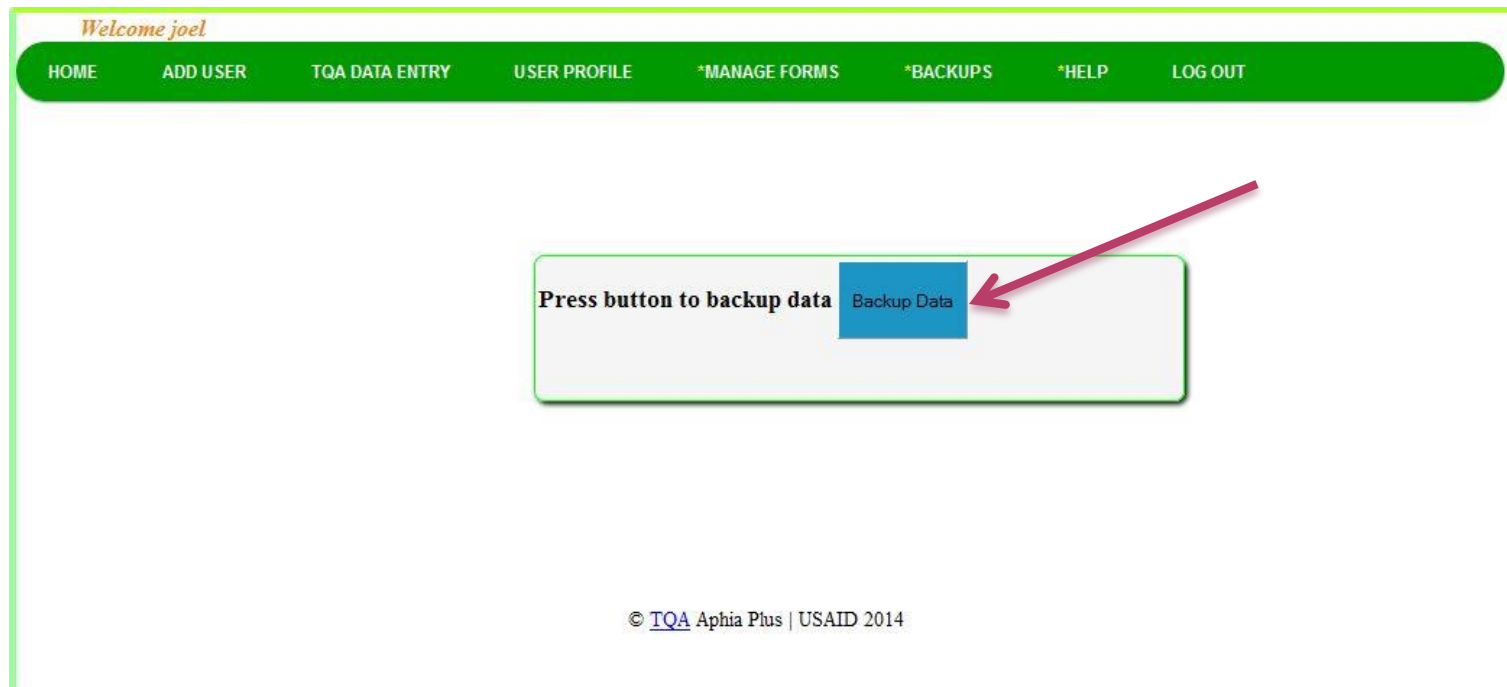
EDIT M&E MAIL

- ◉ Edit M&E Mail-Specify the email address of the m&e Officer you are required to send data to

The screenshot displays a web application interface for editing M&E mail. At the top, a green navigation bar contains the text "Welcome joel" and several menu items: HOME, ADD USER, TQA DATA ENTRY, USER PROFILE, *MANAGE FORMS, *BACKUPS, *HELP, and LOG OUT. Below the navigation bar, there is a light green rectangular form. Inside this form, on the left, is a text input field containing the email address "mollymumbi@gma". To the right of the input field is a grey button labeled "Update". A red arrow points from the top right of the form area towards the "Update" button. Below the form, a white rectangular box with a light green border contains a success message: "email changed successfully to" followed by the email address "mollymumbi@gmail.com" in green text. Another red arrow points from the right side of the page towards this success message box. At the bottom center of the page, there is a copyright notice: "© TQA Aphia Plus | USAID 2014".

BACKUP DATA

- To Backup data click the blue button



The end