HEALTH COMMUNICATION SYSTEM

SYSTEM USER GUIDE



HC1 HOME PAGE

HEALTH COMMUNICATION SYSTEM







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SYSTEM USERS

HC1 system Has three Types of users:

- Clerks/System User.
- **Administrators.**
- **Guests.**

SYSTEM USERS

- A clerk has the following capabilities in the System.
- 1)Perform Data Entry
- 2)Perform data backup
- 3)Edit personal details
- 4)Edit data receiver details(M&E Officer)
- 5) Edit groups, participants and attendance
- 6) View Reports

SYSTEM USERS- ADMINISTRATORS

- An Administrator has the following capabilities in the System.
- 1)Perform Data Entry
- 2)Perform data backup
- 3) Merge Data into the system
- 4)Edit personal details
- 5) Edit data receiver details (senior Data Manager)
- 6) Edit groups, participants and attendance including ability to delete a participant.
- 7) View Reports
- 8) Add users to the system

SYSTEM USERS - GUESTS

- An guest has the following capabilities in the System.
- 1)View Reports

SYSTEM VERSION

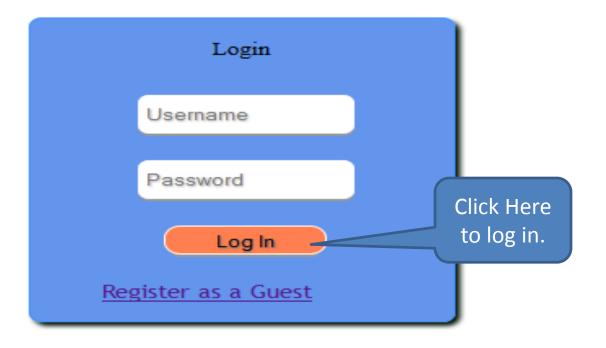
To know the system version, over your mouse on the word HC1 at the home page of the system and get to know whether the system is updated.



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LOGIN PAGE

This is the first page of the system. Provide your username and password to access the System.



HC1-SYSTEM GUIDE

The System users will be directed to the page with the menu shown in the next page. Data clerk will be required to do activities in this order:

- i. Add Groups
- ii. Add facilitators
- iii. Add participants
- iv. Mark Attendance.

This is simplified by the HC Form Entry navigation Module.

SYSTEM USER MENU.

Click Here to add groups, facilitators, participants and mark the attendance

Click here to view reports available in the system

Click here to edit personal details as registered in the system

HC Form Entry















Click Here to edit groups, facilitators and participants.

Click here to edit attendance for each group.

Click here to do data backup, merging and editing data receiver email address

HC FORM ENTRY

- Has got 7 steps.
- Enables a user to Add/select a group
- Add facilitators
- Add Participants
- Mark attendance
- Preview the marked details.

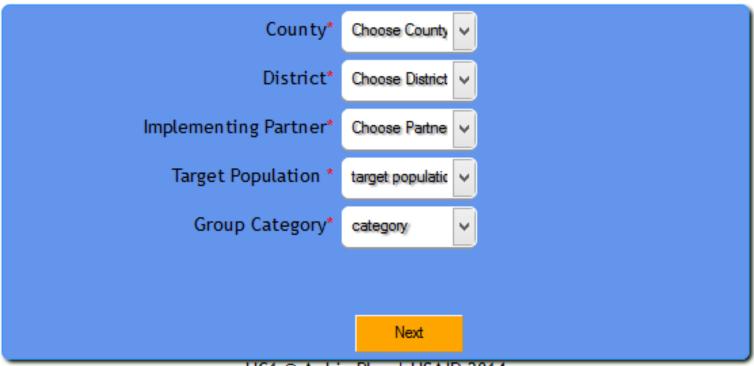
PAGE 1/7

Add/Select Group PAGE 1/7





* indicates must fill fields



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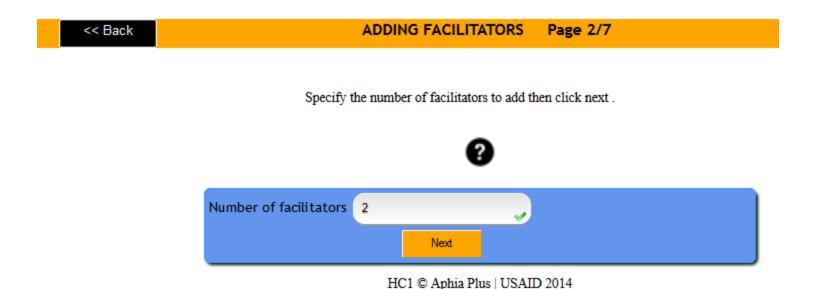
PAGE 1/7 (Group Category)

- one can choose a group category as either new or existing.
- New Group Means that the group name has not been entered into the system and thus one is adding it the first time.

 Existing group – The group name is already added into the system. One should select the group name from the select box that is displayed.

PAGE 2/7 (No. Of Facilitators)

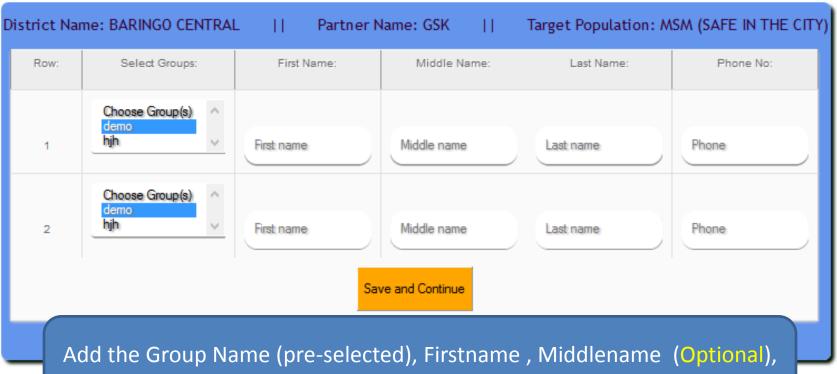
 Specify the number of facilitators To add in the input field shown below.



PAGE 3/7 (Facilitator details)

<< Back ADDING FACILITATORS Page 3/7 >> Next





Last name and phone number (optional) of each participants.

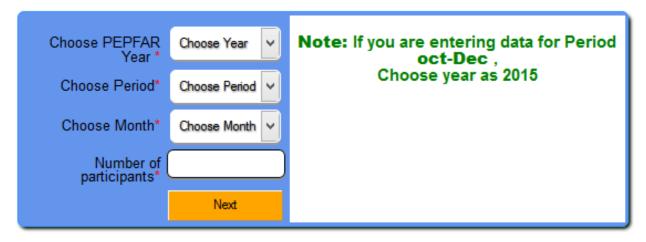
PAGE 4/7 (Adding Participants)

<< Back

ADDING PARTICIPANTS Page 4/7

Specify the Reporting Year, Reporting period and number of participants you wish to add.

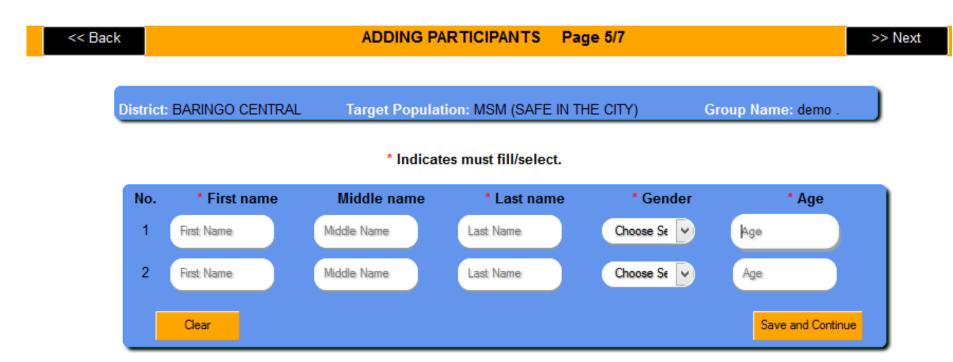
* indicates must fill fields



Choose the PEPFAR Year which the Data you are belongs to, the period,

Month and the Number of months

PAGE 5/7 (Adding Participants)



Enter all the fields whose table header is marked with a red asterik (*)

PAGE 6/7 (Registering Topics)

*Start Date (mm/dd/yyyy)								
*End Date (mm/dd/yyyy)								
*Curriculum	SAFE IN THE CITY EBI							
*Facilitator	Choose Facilitator							
Co-facilitator	Choose co-Facilitator Art ()							
*Expected No of Sessions	1							
Select the topics as taught in each day								
S ⁻								
DECISION N CONDOM U HIV AND All	SE							
	Next							

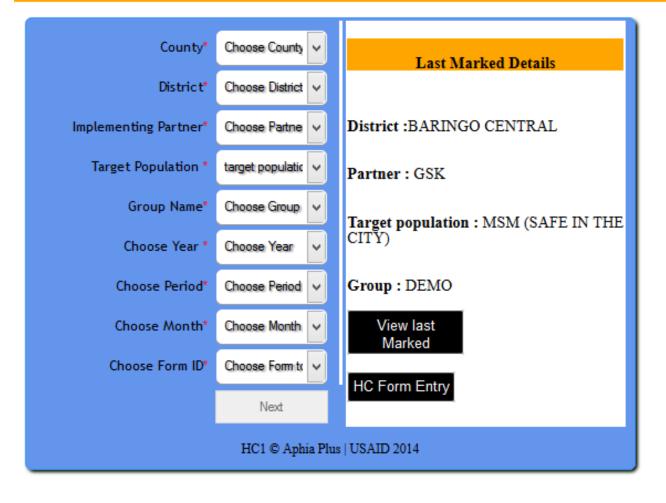
Enter all the fields whose table header is marked with a red asterik (*)

PAGE 7/7 (Marking Attendance)

Facilitator	Phone No.	District	Partner		Target Population	Group Name	Start date	End date	Curriculum		
facil facil	0756543432	BARINGO CENTRAL	GSK	MSM (SAFE IN THE CITY)	demo	11/01/2014	11/02/2014	SAFE IN THE CITY EBI		
	FORM NUMBER:				Enter form serial number.						
А	Session and Topic				S1						
					DECISION MAKING, CONDOM USE, HIV AND AIDS,						
В	1 Picture (2 Timeline 3 Role Pla 4 Theatre 5 Video sh 6 Discuss 7 Radio Lix										
С	Date Of Session*				mm/dd/yyyy						
D	Time Taken (minutes)*										
Е	Number of Male condoms distributed										
F	Number of Female condoms distributed										
First name	Middle Name	Last Name	Age	Sex	Ava NB: The total ses	ilability (choose n ssions for each pa	nember status by articipant is auto	clicking the dro calculated and s	p down) saved by the system		
SAMPLE		USER	22	male	presen 🗸						
SAMPLE		Enter all	the fie	lde w	whose table header is marked with a red asterik (*)						
Note: adding more than one forms serial number has now been disabled for accuracy in data analysis reasons and validations											

Editing Attendance

EDITING ATTENDANCE

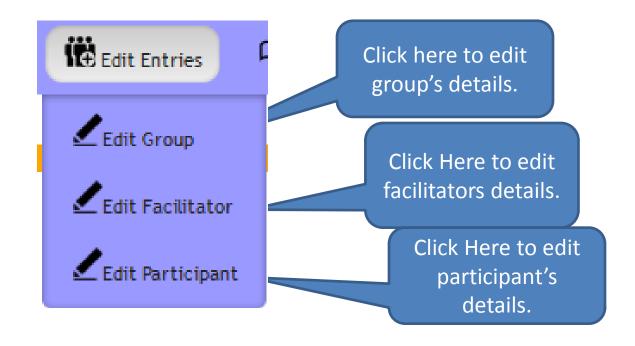


Editing Attendance

- After Marking Attendance of one form, a page showing the last marked details will be shown.
- This helps one to make decision on whether to preview last marked page or to begin marking a new form.

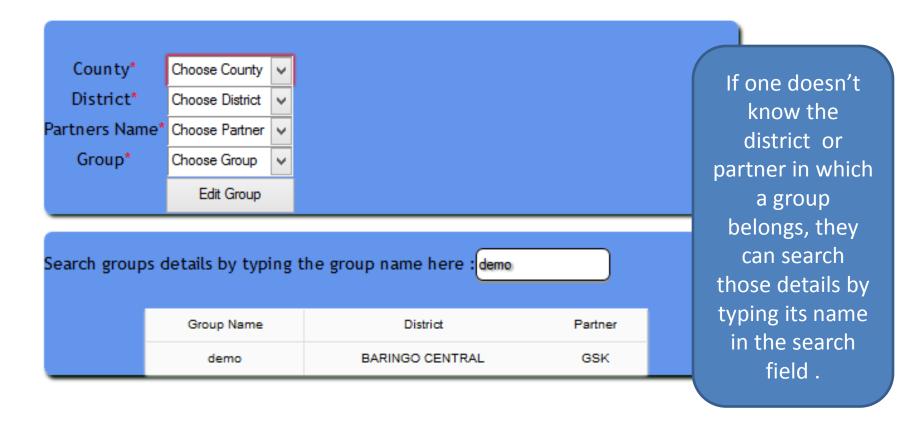
EDIT ENTRIES.

When a mouse is moved over the group entries button the following sub menu appears.



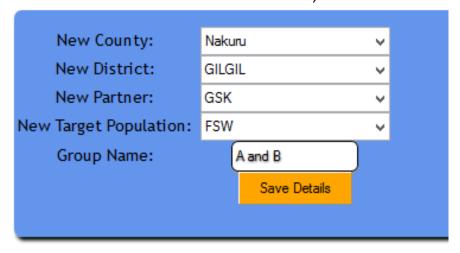
EDIT GROUPS.

Select the details as entered during registration for the group which you want to edit its details.



Edit groups.

On this page, Enter the right new data (County, District, Partner, Target Population and Group Name) then click on save button.



Enter all the right group name and then save the details.

Edit facilitators.

Within this the user can be able to search the facilitator.

Enter the details shown and then click Here

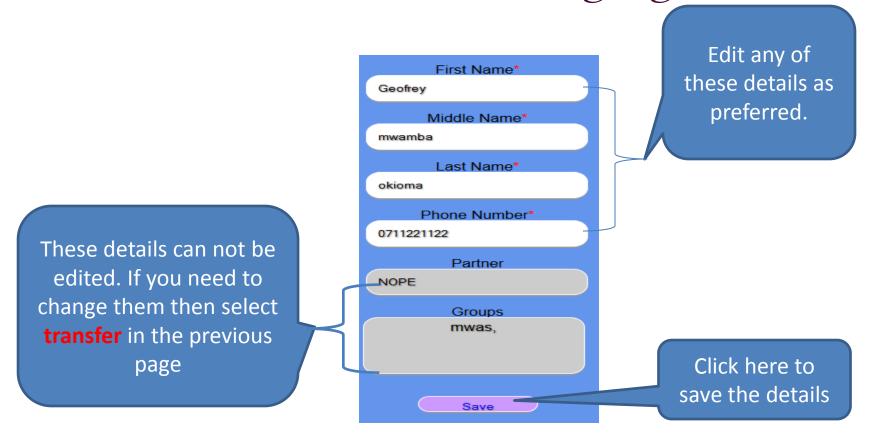


Click Here to edit facilitators details.

Click Here to transfer a facilitator from one groups to to others.

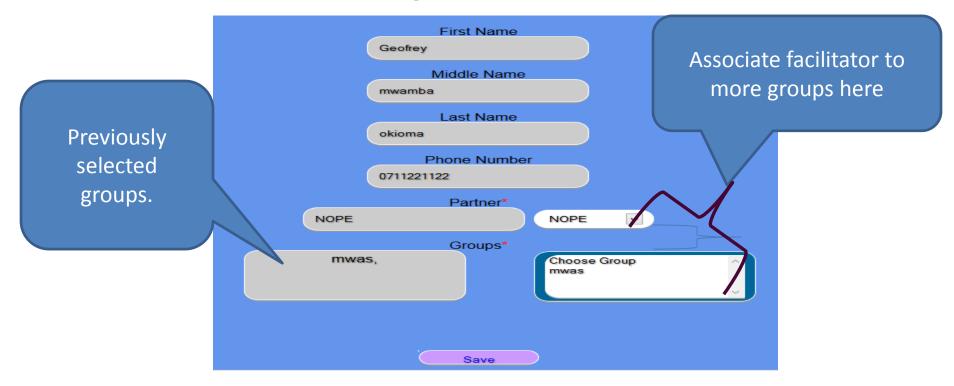
EDIT FACILITATOR DETAILS.

Here the user can be able to edit the facilitators basic details entered during registration.

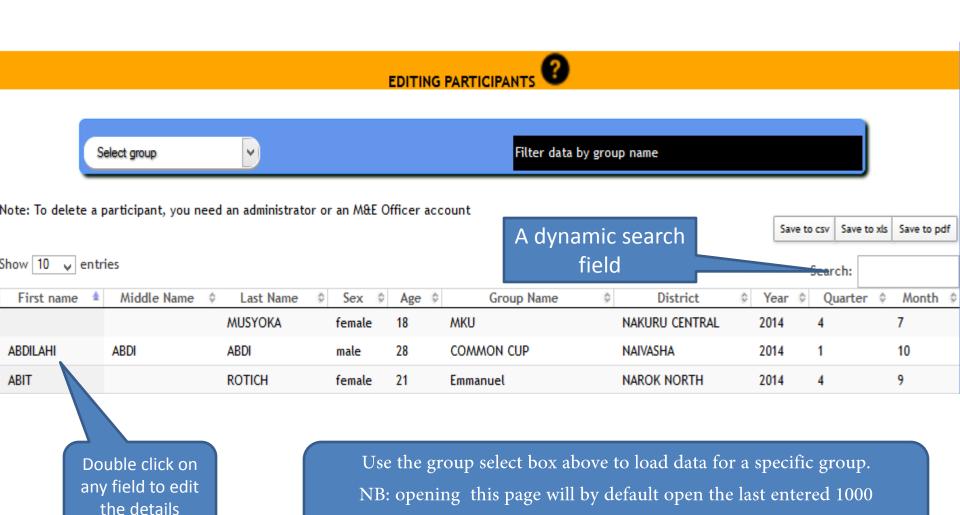


TRANSFER FACILITATOR.

Within this page the system user can be able to associate the facilitator with one or more the groups.

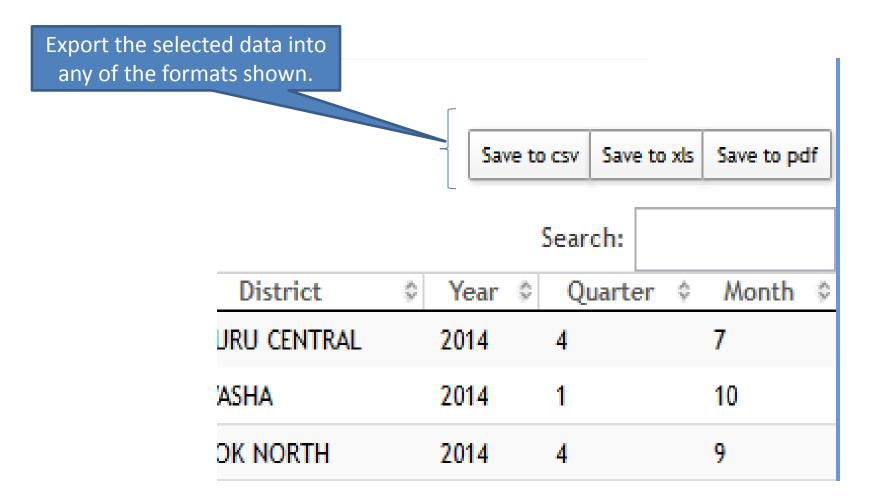


Edit Participants.



particiapnts.

Edit Participants (exporting Participants)



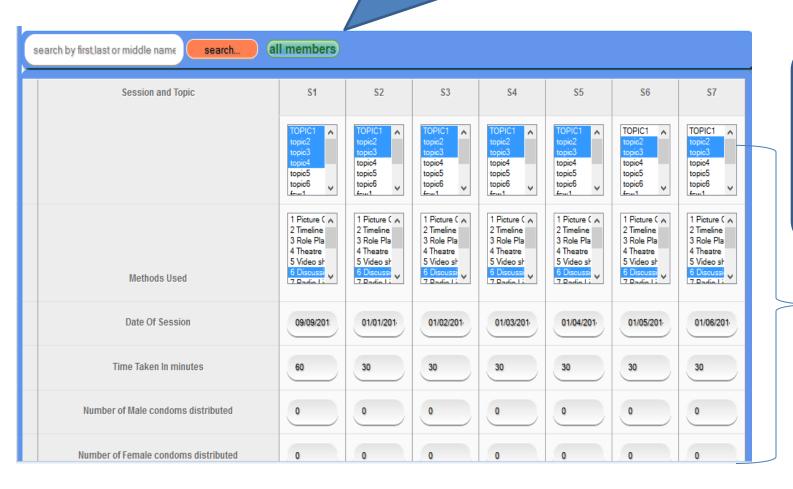
Edit Attendance.

This page will be divided into two sections for explanation purposes.

The upper part is for editing the sessions details and the lower part is for editing individual attendance.

Edit sessions details.

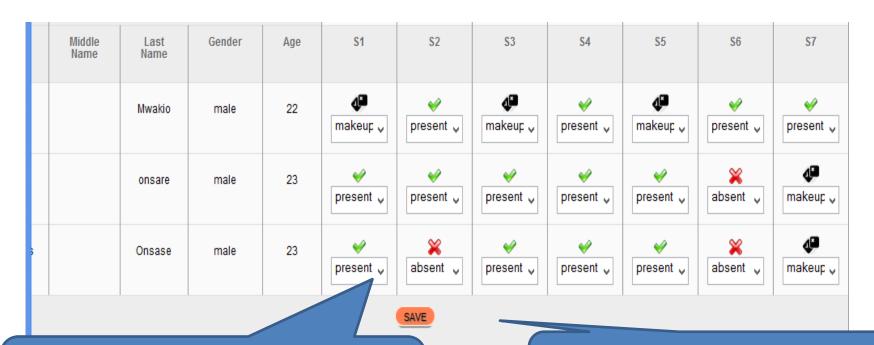
Within this the user can be able to search for a participant using the first, middle or last name.



Edit all the session details as preferred.

Edit sessions details.

This page enables the user to edit participant's attendance as needed. What appears on each select box is the current attendance status.



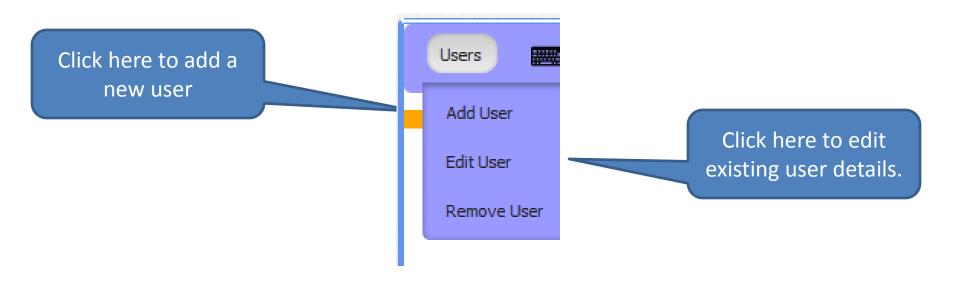
Click Here to choose the right selection if the participant was not present.

Present is the current selection.

After choose all the right details, click here to save the details.

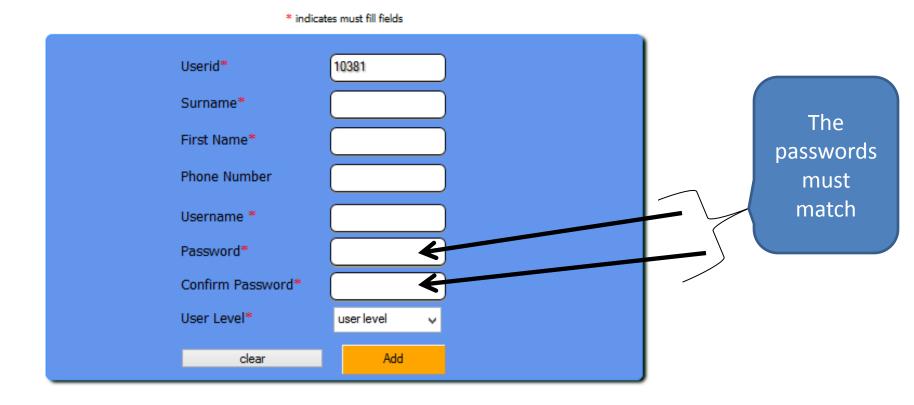
ADDING USERS

Within this the administrator can be able to add clerks and also edit their details.



ADDING USERS

This is the clerk registration page. Enter all the required details appropriately. Click Add to save.



EDIT USERS.

This page lists all the details for all the clerks. Click on the edit button to edit the clerk's details.



EDIT CLERKS.

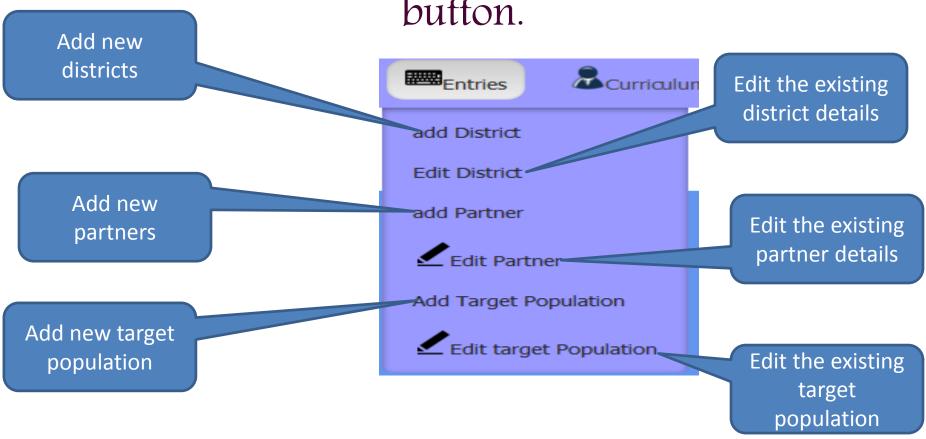
Within tis page the user is required to enter all the correct details and then press the save button.



After entering all the right details, press here

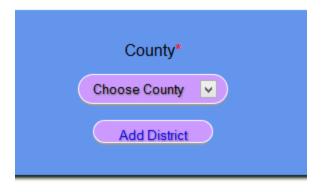
ENTRIES.

Within tis page the user is required to enter all the correct details and then press the save button.



ADD DISTRICTS.

Choose a county where you want to add district(s) to and then click on Add District button.



ADD DISTRICTS.

Within this page the user can register at least 1 district and at most 15 districts per page.



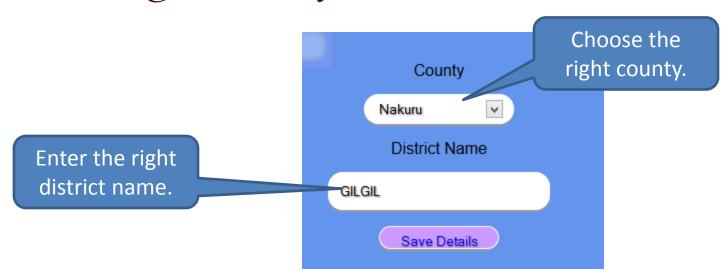
Click here to save the details

EDIT DISTRICTS.

Choose the district that you want to edit its details. Click on the edit district button.

EDIT DISTRICTS.

Enter the right district name and then save the details. If this district belongs to a different county than the one shown then choose the right county and then save details.



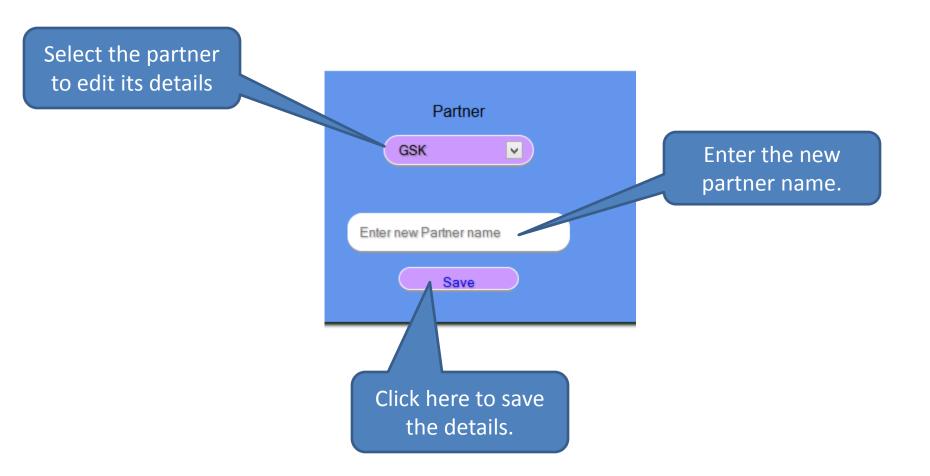
ADD PARTNER.

Within this page the user is able to add at least 1 and at most 15 partners.



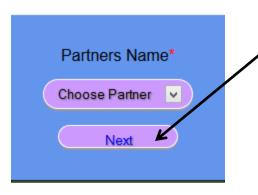
EDIT PARTNER.

The clerk is also able to edit the partner name as shown below.



ADD TARGET POPULATIONS.

Choose a partner under whom you want to add the target populations. The target populations to be added will belong to this partner. After selecting the target population click on the Next button.



ADD TARGET POPULATIONS.

Within this page the user can register at least 1 and at most 5 target populations.



EDIT TARGET POPULATIONS.

Choose the partner and the target population that you want to edit its details. Click the Edit Target Population button to move to the edit page.



EDIT TARGET POPULATIONS.

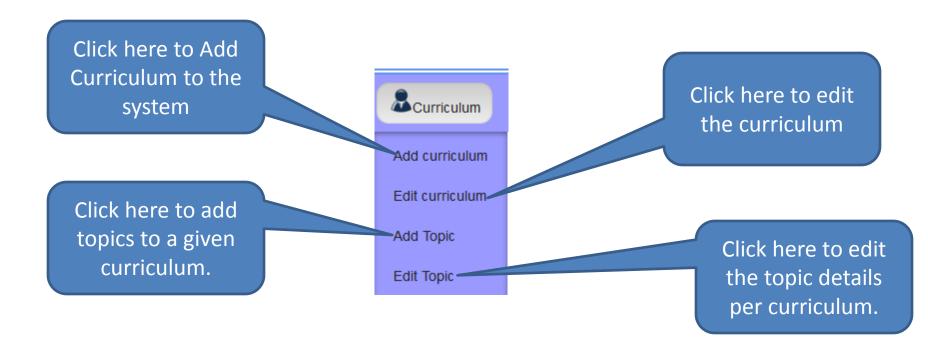
Edit all the details as needed and then save them.

NOTE: If the age group is not set, then your details wont be saved.

Choose the correct partner Choose The Implementing Partner Choose the age here. v GSK* group here. Choose Age Group Not Set **Target Population Name** Enter the FSW correct target population Save Details name here.

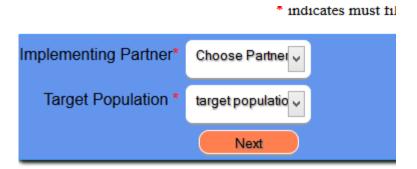
CURRICULUM.

Within this the administrator can be able to add and edit curriculum. She/he can also be able to add or edit topics within a given curriculum.



ADD CURRICULUM.

Choose the right target population to which you want to add curriculum.



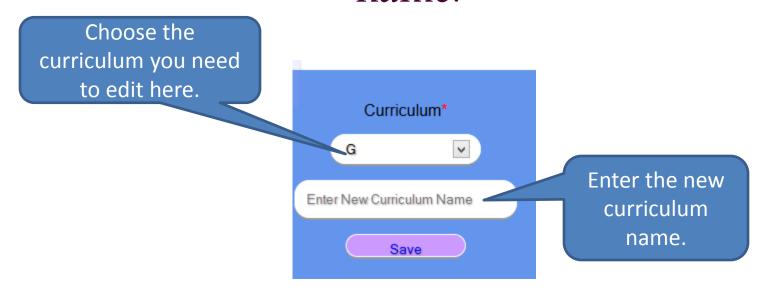
ADD CURRICULUM.

Within this page, a user can register a maximum of 4 and a minimum of 1 curriculum. Each curriculum has the associated number of sessions which also must be entered.

II	Partner Name: G	SSK	Target Population: FSW	
Enter Curriculum Name		Enter	r number of sessions	
Enter Curriculum Name		Enter	r number of sessions	
Enter Curriculum Name		Enter	r number of sessions	
Enter Curriculum Name		Enter	r number of sessions	
	Add Curr	riculum		

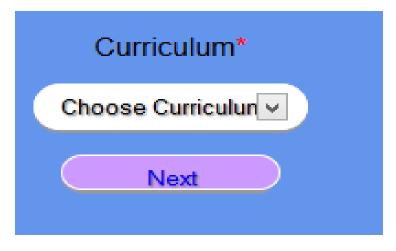
EDIT CURRICULUM.

This is the curriculum edit page. Within this the user can be able to change the curriculum name.



ADD TOPICS.

Here the user needs to choose the curriculum where she/he needs to add topics. After choosing the curriculum the user can click on the next button.



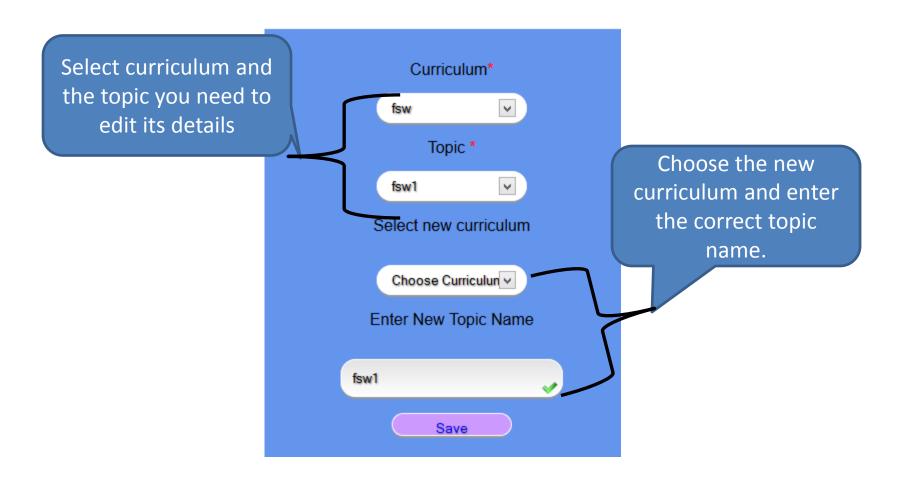
ADD TOPICS.

Here the user can be able to register at most 12 and at least 1 topic per this page. Enter all the topic names you need to register under the selected curriculum and then save the details.

Cur	riculum Name: TIME TO TALK	Next.
Enter Topic Name	Enter Topic Name	Enter Topic Name
Enter Topic Name	Enter Topic Name	Enter Topic Name
Enter Topic Name	Enter Topic Name	Enter Topic Name
Enter Topic Name	Enter Topic Name	Enter Topic Name
	Save	

EDIT TOPICS.

Edit and then save the details.



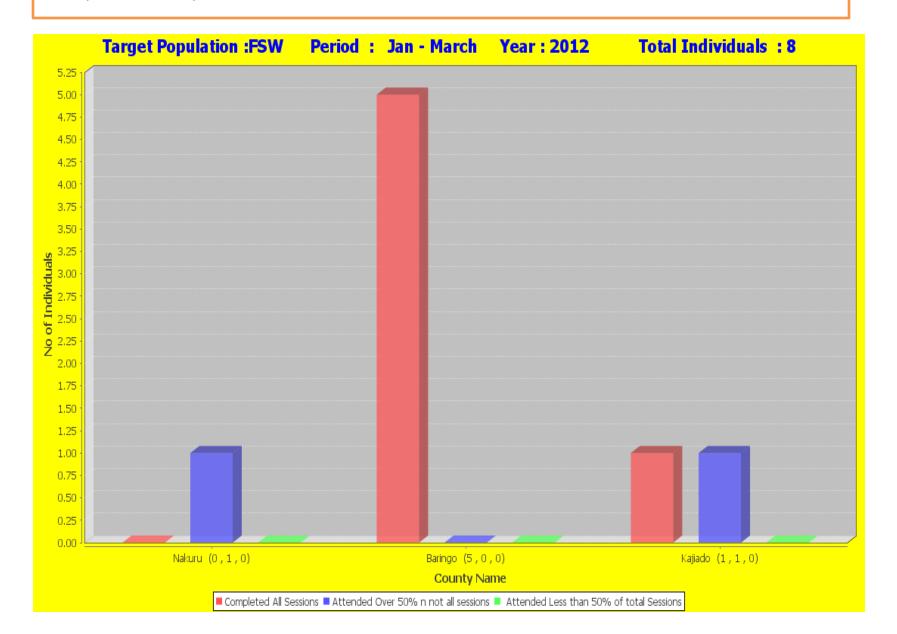
REPORTS

As the administrator, you can generate all the reports shown with more additional reports to come.

HC System is able to generate the following reports:

- County completion rate(pie chart)
- Partner completion rate(pie chart)
- Groups completion rate (excel)
- Target population attendance (bar chart)
- ➤ Kepms Report (Age based report and Partner based report per month).

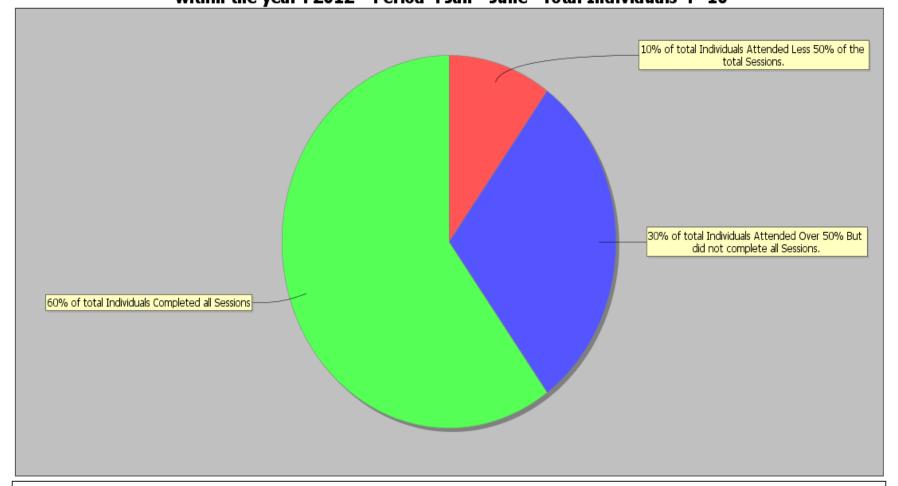
REPORTS-TARGET COMPLETION RATE PER COUNTY



REPORTS-TARGET POPULATION COMPLETION RATE

Completion Rate for: FSW

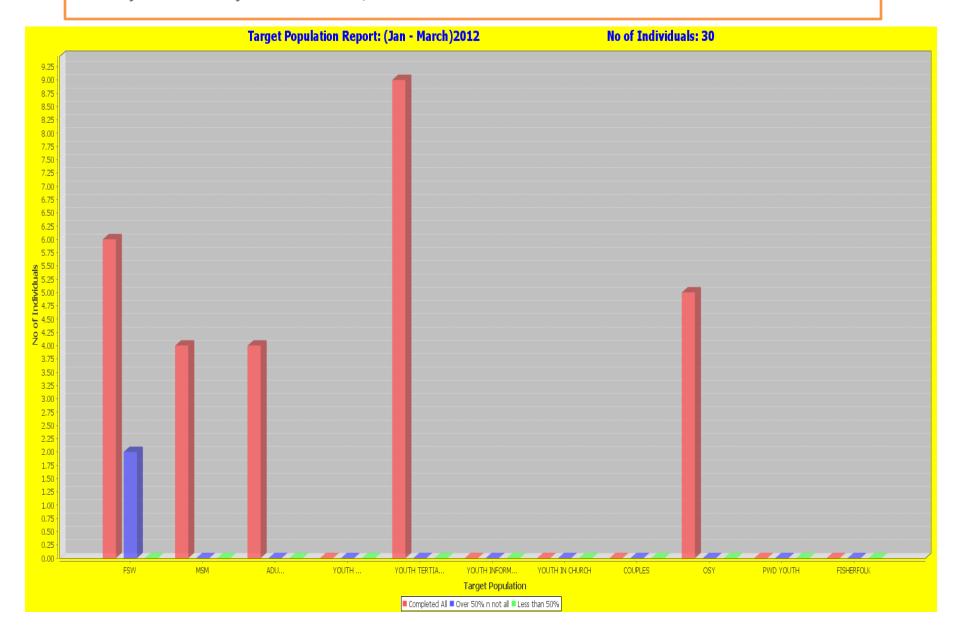
Partners: GSK and FAIR Counties: Baringo, Kajiado, Laikipia and Nakuru within the year: 2012 Period: Jan - June Total Individuals: 10



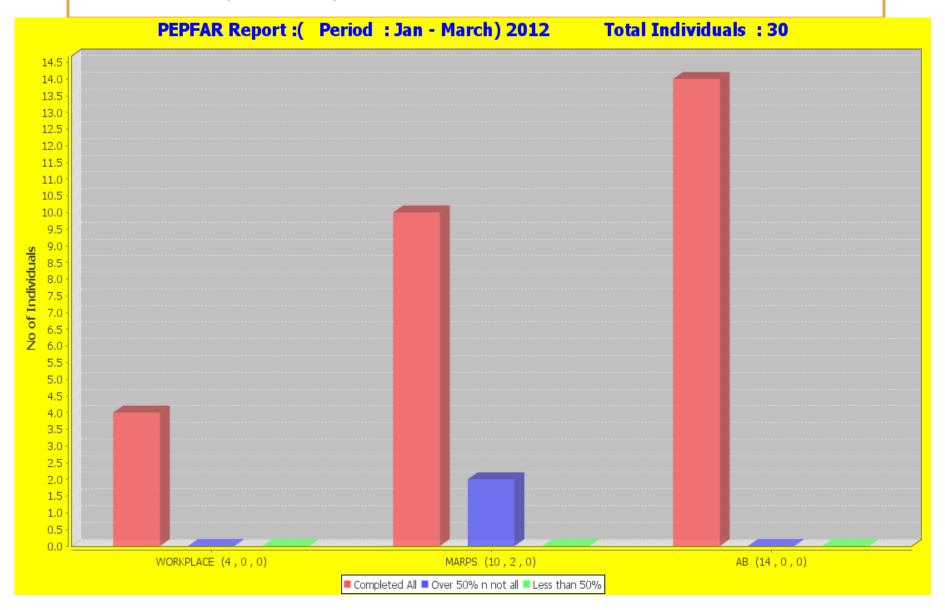
10% of total Individuals Attended Less 50% of the total Sessions.
 30% of total Individuals Attended Over 50% But did not complete all Sessions.

60% of total Individuals Completed all Sessions

REPORTS-TARGET POPULATION ATTENDANCE



REPORTS-PEPFAR ATTENDANCE.



REPORTS-GROUPS ATTENDANCE

This reports shows attendance of various groups

	Overall Gro	ups At	tendance	Re	port					
Partner N	ame Target Population	Group Name	Facilitator	Total	Start Date	End Date	Completed	Attended over 50%	% Attended less 50%	Overall Attendance
		mwas	mo mo		1 02/03/2014	03/03/2014	0%	100%	0%	83%
		kaj	jak2 mwas		3 02/03/2014	03/03/2014	33%	67%	0%	89%
	FSW	grp1	m m		5 02/03/2014	03/03/2014	100%	0%	0%	100%
	MSM	grp2	m m		4 02/03/2014	03/03/2014	100%	0%	0%	100%
GSK	ADULT WORKPLACE	grp3	m m		4 02/03/2014	03/03/2014	100%	0%	0%	100%
NOPE	OSY	hui	mo mo		5 02/03/2014	03/03/2014	100%	0%	0%	100%
		bargrp	m m		5 02/03/2014	03/03/2014	100%	0%	0%	100%
ICL	YOUTH TERTIARY EDUCATION	hutr	m m		4 02/03/2014	03/03/2014	100%	0%	0%	100%

REPORTS-PEPFAR REPORT

This report shows the completion rate for all the counties with the given PEPFAR. It shows only those who have completed.

County	PEPFAR	Sex	Jan-March	April -June	July-Sep	Oct -Dec	Totals
		FEMALE	6				6
	AB	MALE	4				4
		FEMALE	5				5
	MARPS	MALE					0
		FEMALE					0
Baringo	WORKPLACE	MALE					0
		FEMALE	1				1
	AB	MALE	3				3
		FEMALE	3				3
	MARPS	MALE	2				2
		FEMALE					0
Kajiado	WORKPLACE	MALE					0

REPORTS-PEPFAR REPORT

This report shows the completion rate for all the counties with the given target populations. It shows only those who have completed.

	PEPFAR Report for the Year 2014									
					Oct -					
County	IP	Target Grouped	Sex	Target	Dec(2013)	Jan-March	April -June	July-Sep	Total	Achieved
Baringo	FAIR	PIGUED POLIC	MALE	800	6		159	323	488	61.0%
Daringo	TAIR	FISHERFOLK	FEMALE	800	5		123	428	556	69.0%
	GSK	FSW (SISTER TO SISTER)	FEMALE	800				934	934	116.0%

Note that **Targets** and **Achieved** column has been added.

REPORTS-PEPFAR REPORT

This report shows the completion rate for all the Partners with the given target populations. It shows only those who have completed.

IP	Target Grouped	Sex	Jan-March	April -June	July-Sep	Oct -Dec	Totals
	FSW	FEMALE	6				6
	MSM	MALE	2				2
		MALE	2				2
GSK	ADULT WORKPLACE	FEMALE	2				2
		MALE	2				2
NOPE	OSY	FEMALE	3				3
		MALE	5				5
ICL	YOUTH TERTIARY EDUCATION	FEMALE	4				4

REPORTS - KEPMS BY AGE GROUP

This report shows the number of people who completed all sessions report by month, Year and age bracket.

NB: Always enable macros when viewing this report.

		Kepms Format Report Per Age Bracket								
				MONTHS 🔻	SEX ▼					
				JUL	AUG	SEP	Grand Total			
COUNTY -	PARTNER ~	TARGET_POPULATION ▼	AGE_BRACKET ▼	F	F	F	Grand Total			
			15-19		18	70	88			
KAJIADO	GSK	FSW (SISTER TO SISTER)	20-24		99	259	358			
KAJIADO			25+		198	290	488			
		GSK Total			315	619	934			

REPORTS - KEPMS BY PARTNER

This report shows the number of people who completed all sessions report by month, Year, population and gender.

NB: Always enable macros when viewing this report.

		Kepms Forma	t Report Per Partner , Mon	th , County and	d Gender		
-				MONTHS 🔻	SEX ▼		
				JUL	AUG	SEP	Grand Total
YEAR ▼	COUNTY 🔻	PARTNER ▼	TARGET_POPULATION <	F	F	F	Grand Total
	KAJIADO		FSW (SISTER TO SISTER)		315	619	934
2014	LAIKIPIA	GSK FSW (SISTER TO SISTE		26	1363	1014	2403
2014	NAKURU	GSK	FSW (SISTER TO SISTER)		551	861	1412
	NAROK		FSW (SISTER TO SISTER)		401	357	758
		2014 Total		26	2630	2851	5507
		Grand Total		26	2630	2851	5507

GUEST.

The system support a guest user whose main role will be to generating and viewing the system reports.

This is only through the APHIAplus Systems Kiosk Reports module.

GUEST MENU.

This is the menu that will be shown to a guest user.

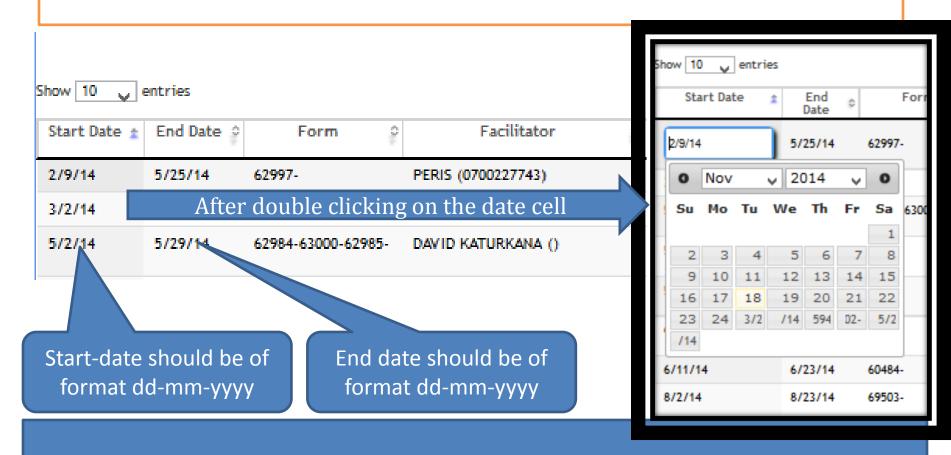


Hovering your

DQA

- You can now use a Data Quality Analysis
 Module to know on data that is not meeting
 the expected standards/format.
- As of HC1_VERSION_01 (2014_11_07), there are three sections of the DQA.
- (1) Invalid date DQA
- (2)Duplicates DQA
- (3)Incomplete records

Invalid date- DQA



This section shows you date that is in wrong format. You can edit each of this fields by double clicking on the field and selecting the correct date from a calendar.

Duplicates-DQA

Participant	4	Age	٥	Sex	٥	Group	٥	Occurence	ò	Target Population	٥
DAVID MBURU MBURU 26		26		male		TULAGA		2		FISHERFOLK	
DAVID MBURU MBURU 26		26		male		BAHARINI		2		FISHERFOLK	
JAMES MAINA MAINA 29		29		male		KAMERE BEACH 1		2		FISHERFOLK	
JAMES MAINA MAINA 29		29		male		PIRATES		2		FISHERFOLK	

Each of the simultaneous columns shown are duplicates mode

To delete one of each instance of a duplicate, You should be a system administrator or an M&E officer.

NB: You can always export the shown duplicates into either csv, xls or pdf format using the buttons shown in each page.

Read the Help tips in each DQA to understand more about how to use the module.

Incomplete Records DQA

Expected Sessions	Sessions Attended	
9	0	
8	0	
1	0	
1	0	This section shows data that was not completely marked up to the last step (7/7) of the HC form entry.

All the records that appear to have 0 sessions attended means that data for that individual was not completely marked.

To Clean up this records, master the county, partner, target population, group name, year, month, quarter and form number if applicable.