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# **JPRP System**

***Release 0.1***

**UoN-Afya Team**

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## List of Abbreviations and Terminologies

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### 1.1 Abbreviations

- **AIDS**-Acquired Immune Deficiency Syndrome.
- **DHIS2** - District Health Information System Version 2.
- **HIV** - Human Immunodeficiency Virus.
- **IPs** - Implementing Partners.
- **IPSL** - Implementing Partners Support List.
- **JPRP** - Joint Partner Reporting Portal.
- **KePMS** - Kenya HIV/AIDS Program Monitoring System.
- **MoH** - Ministry of Health.
- **PEPFAR**-President's Emergency Plan for AIDS Relief.
- **PHES**-Partner Health Environmental System.

### 1.2 Terminologies

- **Implementing partner**-An organization working on behalf of an agency to perform services.
- **Funding agency**-An agency providing support to partners.





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## Introduction

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### 2.1 Background.

The *JPRP* portal is an open source solution customized to support the *PEPFAR* system on similar partner reporting system based on the [DHIS2](#) platform which is currently being used for health reporting in Kenya and over 32 countries worldwide

This portal replaces the KePMS reporting system for *MoH 731* and *MoH 711* forms which has been previously used for *PEPFAR* reporting by the implementing partners. The portal fetches data using API to API technology from the national DHIS2 government reporting system. Thus amassing partner efforts in ensuring accurate data in the national dhis2 system. JPRP portal will also lessen the burden of the data entry clerks of duplicate data entry for MoH 731 and MoH 711 tools to both national DHIS2 and KePMS. Data is attributed to IPs and Funding agencies on import so and this facilitates partner and funding for the packing for *PEPFAR*.

### 2.2 Why JPRP?

JPRP portal comes with the following benefits:

- 1.To avoid double data entry to KePMS and the [National DHIS2](#) by fetching the entered National DHIS2 via the API.
- 2.To perform attribution on the unattributed fetched DHIS2 data basing on Partner data element ownership for program level data consumption in decision making.
- 3.To enhance the National DHIS2 data by pulling efforts of all implementing partners in making sure that the data entered into the national DHIS2 is accurate.
- 4.The JPRP portal is streamlines health data where all partners can access up to date data from the same database instance unlike the previous scenario where each partner was running their own KePMS instances.
- 5.The portal provides aggregated data for programs per sites implementing partners ,agencies and donor levels.
- 6.The portal provides a cumulative data element functionality currently not being provided by the DHIS2 platform on which it is based on.



## 3.1 System Access

To access the application the user has to sign in to PHES. Click on this link [PHES](#) to direct you to the PHES login page. Provide your username and password then click the login button. If successful it directs you to the PHES dashboard.

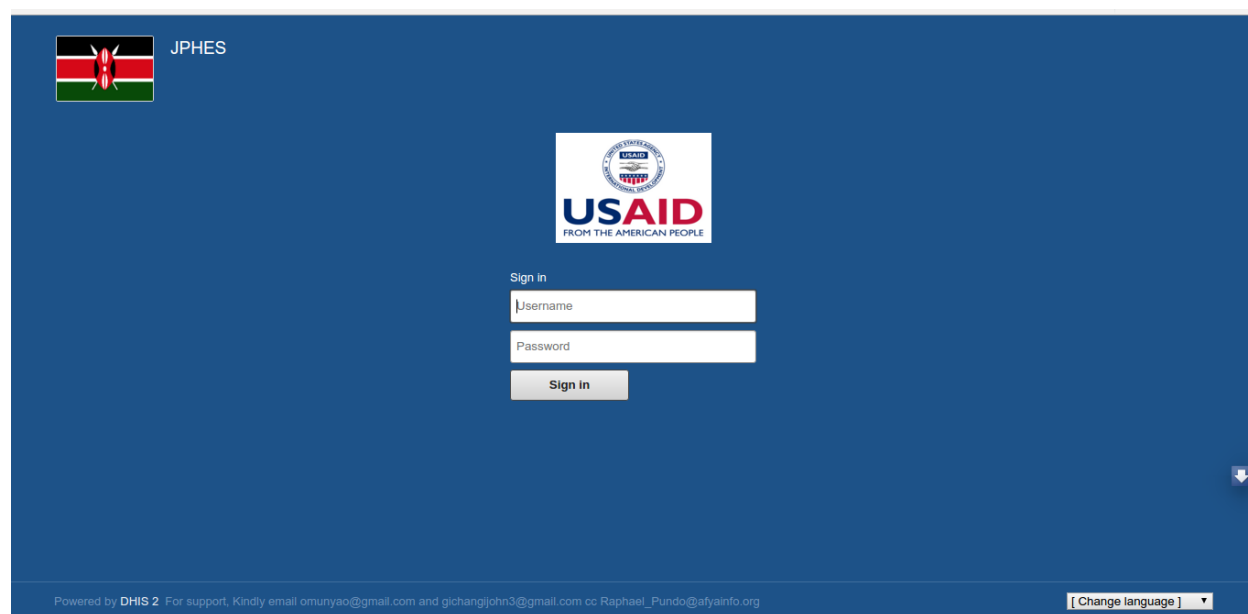


Fig 1.- PHES Login Page

### 3.1.1 Accessing the JPRP attribution portal app

Once logged into PHES, Click in the APPs Icon and select the attribution portal App. This depends on the PHES role allocated to the user .The attribution App uses the PHES login credentials and allocated privileges.

Fig 1.- JPRP Attribution App

Fig 1.- JPRP Landing page

**Note:** One cannot access the JPRP-APP without logging in to the [PHES](#)



### 3.1.2 Logout- JPRP

To logout, click on either JPRP Home tab or on the sign out button in the profile icon.

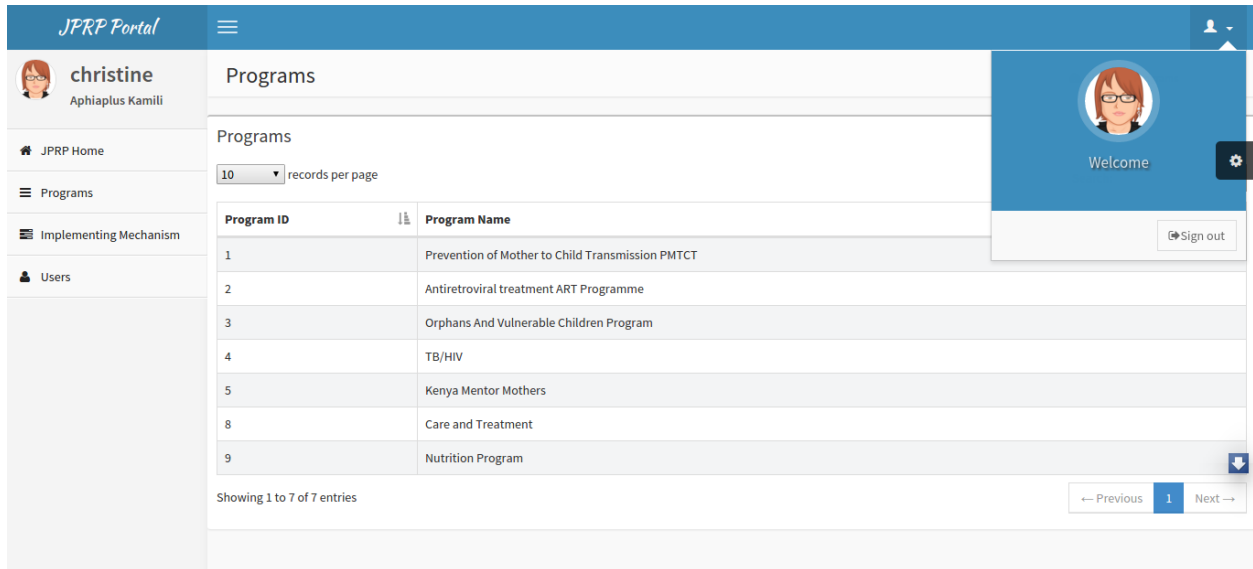


Fig 1.- Logging Out of JPRP

## 3.2 Main Functions

### 3.2.1 What the user can do on the attribution portal app

- Create/delete/update/view programs.
- Create/update/view Support programs.
- Create/update/view support agencies.
- Create/update/view users within a certain level e.g mechanism, agency or donor levels.
- Create/update/view jprp user roles within a certain level.
- Import the Partner IPSL.
- Pull Data from the National DHIS2.
- Perform data sharing/attribution.

### 3.2.2 What the user cannot do using the attribution portal App

- Reports (standard reports), Data Visuals, data entry and pivot tables analysis – done in PHES.

## 3.3 JPRP Hierarchy

### 3.3.1 MOH(Ministry of Health)-Top Level

- Create, Update and Remove Programs.
- Create, Update and Remove Development Partners e.g PEPFAR.
- Assign Programs to a Development Partner.
- View a list of the development partners.
- View details of each development partner such as the programs assigned and the agencies supported by the development partner. In addition, can drill down to the lowest level (mechanism).
- Attributes the data either by mechanism, IPSL or mechanism.
- Create, View and Update JPRP user roles based on authorities at this level.
- Create a default Development partner Admin.
- Create, view and update users for this specific level.

### 3.3.2 Development Partner Level

- Create, Update and Remove agencies.
- View a list of the agencies.
- View details of each agency: the programs assigned to the agency and the Implementing mechanisms the agency is supporting.
- Create, View and Update JPRP user roles based on authorities at this level.
- Create a default Agency Admin.
- Create, view and update users for this specific level.

### 3.3.3 Agency Level

- Create, Update and Remove Implementing Mechanism.
- Assign programs to an Implementing mechanism.
- View the list of the Implementing mechanisms.
- View details of each IM: the programs supported and the facilities under the Implementing Mechanism.
- Create, View and Update JPRP user roles based on authorities at this level.
- Create a default Implementing Mechanism Admin.
- Create, view and update users for this specific level.

### 3.3.4 Implementing Mechanism Level

- View a list of all facilities supported by the Implementing mechanism.
- View a list of the programs supported by the IM.
- Create, View and Update JPRP user roles based on authorities at this level.

- Create a default Implementing Mechanism Admin.
- Create, view and update users for this specific level.





## Hierarchy

### 4.1 MoH Level

Create, update, and view development partners using the Donor Manager tab on the left menu.

#### 4.1.1 List of Development Partners

The screenshot shows the JPRP Portal interface. On the left is a sidebar with the user profile 'DrSoti Ministry Of Health' and navigation links: JPRP Home, Programs, Data Import, Donor Manager, and Data Attribution. The main header area shows 'MOH :Development Partners' and a breadcrumb trail 'Home > MOH > Development Partners List'. Below the header, there's a 'Development Partners List' section with a '10 records per page' dropdown and a search bar. A table lists the partners:

#	Name	Shortname	UID
1	PEPFAR	PEPFAR	zqgDxW1s9dd

Below the table, it says 'Showing 1 to 1 of 1 entries'. A context menu is open over the first entry, showing options: View, Update, Remove, Attribute, and Show details. At the bottom right of the table area is a download icon.

Fig -list of development partners.

**Note:** To display the pop-out menu(with options e.g update and view) click on a specific development partner in the list.

#### 4.1.2 Add Development Partner

Fig -Adding a development partner.

**JPRP Portal** Ministry Of Health

**Add Development Partner**

Home > Development Partner > Create Development Partner

**Partner Details**

Name: PEPFAR

Short Name: PEPFAR

Code: 124

**Program Search** Program Search

**Programs**

- Orphans And Vulnerable Children Program
- TB/HIV
- Antiretroviral treatment ART Programme
- Kenya Mentor Mothers
- Care and Treatment
- Prevention of Mother to Child Transmission PMTCT

**Admin User Details**

Username: username

FirstName: First Name

LastName: Last Name

Email: Email

Phone Number: Phone Number

**Selected Programs**

**Note:** Must provide programs supported by the donor and credentials of the administrator -(donor organization).

### 4.1.3 Update Development Partner

**JPRP Portal** Ministry Of Health

**Update PEPFAR Details**

Home > Development Partner > Update Development Partner

**Development Partner Details** \* Denotes Required Field

Name: PEPFAR

Short Name: PEPFAR

Code:

**Program Search** Program Search

**Programs**

- Orphans And Vulnerable Children Program
- TB/HIV
- Antiretroviral treatment ART Programme
- Kenya Mentor Mothers
- FUNZOKenya
- TB ARC
- Care and Treatment
- Prevention of Mother to Child Transmission PMTCT
- Nutrition Program

**Selected Programs**

Fig -Updating a development partner.

### 4.1.4 Development Partner Details

Can view programs allocated to the donor and its agencies.

Donor Manager	Care and Treatment	
Data Attribution	FUNZOKenya	
	Kenya Mentor Mothers	
	Nutrition Program	
	Orphans And Vulnerable Children Program	
	Prevention of Mother to Child Transmission PMTCT	
	TB ARC	
	TB/HIV	

Showing 1 to 9 of 9 entries

← Previous 1 Next →

PEPFAR : Agencies

10 records per page

Search:

Agency Name	Agency Shortname
USAID	USAID

Showing 1 to 1 of 1 entries

← Previous 1 Next →

Fig -Viewing development partner details.

**Note:** User can drill down the hierarchy.

## 4.2 Development Partner Level

Create, update, and view agencies using the Agency Manager tab on the left menu.

### 4.2.1 List of Agencies

JPRP Portal	Development Partner: PEPFAR	Home > Development Partner > Agencies
setup PEPFAR	Agencies	Add Agency
JPRP Home	10 records per page	Search: <input type="text"/>
Programs	#	Agency Name
Data Import	1	USAID
Agency Manager	Showing 1 to 1 of 1 entries	Short Name
MOH Data Attribution		USAID
IPSL Manager		UID
Data Attribution		b2dcc625963
Users		← Previous 1 Next →

Fig -list of agencies.

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**Note:** To display the pop-out menu(with options e.g update and view) click on a specific agency in the list.

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## 4.2.2 Add Agency

The screenshot shows the 'Add Agency' form in the JPRP System. The form is divided into two main sections: 'Agency Details' and 'Admin User Details'. The 'Agency Details' section includes fields for Name, Short Name, and Code. The 'Admin User Details' section includes fields for Username, FirstName, LastName, Email, and Phone Number. Below these sections is a 'Program Search' field and a list of programs. The list of programs includes: Orphans And Vulnerable Children Program, TB/HIV, Antiretroviral treatment ART Programme, Kenya Mentor Mothers, FUNZOKenya, TB ARC, Care and Treatment, and Prevention of Mother to Child Transmission PMTCT. There are buttons for adding and removing programs from the 'Selected Programs' list.

Fig -Adding an agency

---

**Note:** Must provide programs supported by the agency and credentials of the administrator -(agency organization).

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## 4.2.3 Update Agency

Fig -Updating an agency.

## 4.2.4 Agency Details

Can view programs allocated to the agency and its implementing mechanisms.

Fig -Viewing agency details.

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**Note:** User can drill down the hierarchy.

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## 4.3 Agency Level

Create, update, and view mechanisms using the Mechanism Manager tab on the left menu.

JPRP Portal

setup

PEPFAR

JPRP Home

Programs

Data Import

Agency Manager

MOH Data Attribution

IPSL Manager

Data Attribution

Users

Update Agency

Home > Development Partner > Update Agency

Agency Details

\* Denotes Required Field

Name:

Short Name:

Code:

Program Search

Programs

>>

<<

Selected Programs

Orphans And Vulnerable Children Program  
TB/HIV  
Antiretroviral treatment ART Programme  
Kenya Mentor Mothers  
FUNZOKenya  
TB ARC  
Care and Treatment  
Prevention of Mother to Child Transmission PMTCT  
Nutrition Program

JPRP Portal

setup

PEPFAR

JPRP Home

Programs

Data Import

Agency Manager

MOH Data Attribution

IPSL Manager

Data Attribution

Users

USAID

Home > Development Partner > View Development Partner Details

USAID : Programs

10 records per page

Search:

Program Name	Program Description
Antiretroviral treatment ART Programme	
Care and Treatment	
FUNZOKenya	
Kenya Mentor Mothers	
Nutrition Program	
Orphans And Vulnerable Children Program	
Prevention of Mother to Child Transmission PMTCT	
TB ARC	
TB/HIV	

Showing 1 to 9 of 9 entries

← Previous

1

Next →

Showing 1 to 10 of 21 entries

USAID : Implementing Mechanisms

10 records per page

Search:

Mechanism Name	Datim ID
Afya Jijini	17718
AIRS	21600
AMPATHplus	14012
APHIAplus Coast	21900
APHIAplus Imarisha	14022
Aphiaplus Kamili	13636
APHIAplus Nyanza/Western	13588
APHIAplus Rift Valley	13340
FHI360 - Nutrition and HIV Program (NHP)	7141
FUNZO Kenya	14015

Showing 1 to 10 of 21 entries

← Previous 1 2 3 Next →

### 4.3.1 List of Mechanisms

JPRP Portal

Agency: USAID

Home > Agency > Implementing Mechanisms list

Implementing Mechanisms

Show 10 entries

Excel PDF

Add Mechanism

Search:

#	Mechanism Name	Partner Name	Datim ID
1	Aphiaplus Kamili	APHIAplus Central – Eastern	13636
2	Healthy Outcomes through Prevention Education	Healthy Outcomes through Prevention Education	13636
3	Inuka Community Based OVC Project	Inuka Community Based OVC Project	13636
4	APHIAplus Rift Valley	APHIAplus Rift Valley	13340
5	APHIAplus Nyanza/Western	APHIAplus Nyanza/Western	13588
6	Health Communication Marketing (Follow on)	Health Communication Marketing (Follow on)	13868
7	AMPATHplus	AMPATHplus	14012
8	FUNZO Kenya	FUNZO Kenya	14015

+View  
Update  
Remove  
Show Details

Fig -list of Mechanisms.

**Note:** To display the pop-out menu(with options e.g update and view) click on a specific mechanism in the list.

### 4.3.2 Add Mechanism

Fig -Adding a Mechanism

**Add Implementing Mechanism**

**Mechanism Details**

Mechanism Name: 9171 - South Rift Valley

Code: e.g. Datim ID

Partner Name: South Rift Valley VCT

Mechanism Start Date: yyyy-mm-dd

Mechanism End Date: yyyy-mm-dd

**Admin User Details**

Username: username

FirstName: First Name

LastName: Last Name

Email: Email

Phone Number: Phone Number

**Program Search**

Program Search

**Programs**

- Orphans And Vulnerable Children Program
- TB/HIV
- Antiretroviral treatment ART Programme
- Kenya Mentor Mothers
- FUNZO Kenya
- TB ARC
- Care and Treatment
- Prevention of Mother to Child Transmission PMTCT

**Selected Programs**

**Note:** Must provide programs supported by the mechanism and credentials of the Chief of Party of the IM.

### 4.3.3 Update Mechanism

**Implementing Mechanisms**

Agency: USAID

Show 10 entries

Excel PDF

**Table:**

#	Mechanism Name	Partner Name	Datim ID
1	Aphiaplus Kamili	APHIaplus Central – Eastern	13636
2	Healthy Outcomes through Prevention Education	Healthy Outcomes through Prevention Education	12054
3	Inuka Community Based OVC Project	Inuka Community Based OVC Project	12056
4	APHIaplus Rift Valley	APHIaplus Rift Valley	13340
5	APHIaplus Nyanza/Western	APHIaplus Nyanza/Western	13588
6	Health Communication Marketing (Follow on)	Health Communication Marketing (Follow on)	13868
7	AMPATHplus	AMPATHplus	14012
8	FUNZO Kenya	FUNZO Kenya	14015

**Context Menu:**

- View
- Update
- Remove
- Show Details

**Add Mechanism**

Fig -Updating a mechanism.

### 4.3.4 Mechanism Details

Can view programs allocated to the mechanism and the facilities supported.

**JPRP Portal** setup USAID

**Aphiplus Kamili** Agency > View Implementing Mechanism Details

**Aphiplus Kamili : Programs**

10 records per page Search: [ ]

Program Name	Program Description
Antiretroviral treatment ART Programme	
Care and Treatment	
FUNZOKenya	
Kenya Mentor Mothers	
Orphans And Vulnerable Children Program	
TB ARC	
TB/HIV	

Showing 1 to 7 of 7 entries

← Previous 1 Next →

**Aphiplus Kamili : Facilities**

Fig -Viewing Mechanism details.

## 4.4 Mechanism Level

On the Implementing Mechanism tab on the left menu.

### 4.4.1 Implementing Mechanism Details

**JPRP Portal** setup Aphiplus Kamili

**Implementing Mechanism: Aphiplus Kamili** Home > Mechanism > Dashboard

**Programs**

Show 10 entries Search: [ ]

#	Program Name	Program Description
1	Orphans And Vulnerable Children Program	
2	TB/HIV	
3	Antiretroviral treatment ART Programme	
4	Kenya Mentor Mothers	
5	FUNZOKenya	
6	TB ARC	
7	Care and Treatment	

Showing 1 to 7 of 7 entries

Previous 1 Next

**IPSL**

Fig -List of programs

Fig -Facilities supported.



IPSL

Show  entries

Search:

Excel PDF

#	Organization Unit	MFL Code	Datim ID	Mechanism Name	Period
1	Wakamata Dispensary	11158	13636	APHIAplus Central/Eastern	2013-03-01
2	Waka Maternity Home	11156	13636	APHIAplus Central/Eastern	2013-03-01
3	Waita Health Centre	12839	13636	APHIAplus Central/Eastern	2013-03-01
4	Waia Dispensary	17841	13636	APHIAplus Central/Eastern	2013-03-01
5	Wachoro Dispensary	12838	13636	APHIAplus Central/Eastern	2013-03-01
6	Vyulya Dispensary	12837	13636	APHIAplus Central/Eastern	2013-03-01
7	Voo Health Centre	17778	13636	APHIAplus Central/Eastern	2013-03-01
8	Vololo Dispensary	17442	13636	APHIAplus Central/Eastern	2013-03-01
9	Uviluni Dispensary	17845	13636	APHIAplus Central/Eastern	2013-03-01
10	Uvete Dispensary	17441	13636	APHIAplus Central/Eastern	2013-03-01

Showing 1 to 10 of 1,029 entries

Previous 1 2 3 4 5 ... 103 Next



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## User Management

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### 5.1 Users and User Roles

All users in the system will be created using the User Management Module in JPRP.

#### 5.1.1 Creating Users

- Administrators have the responsibility of creating users at their respective levels.
- When creating users they will have to provide the user with a DHIS2 user role which is already predefined.
- In addition, they will provide the user with a JPRP user role.

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**Note:** For the JPRP user roles the administrators will have to create them based on their organization.

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##### How to create a user

- Click on the users tab on the left menu
- On the user management dashboard that appears click on the users icon.
- It displays a list of the users with their different roles. On the right side, click on the button “new user”
- Provide the details of the user(username, first name, surname, phone number, email address, DHIS2 user role and JPHEs user role).
- Then click on the submit button.

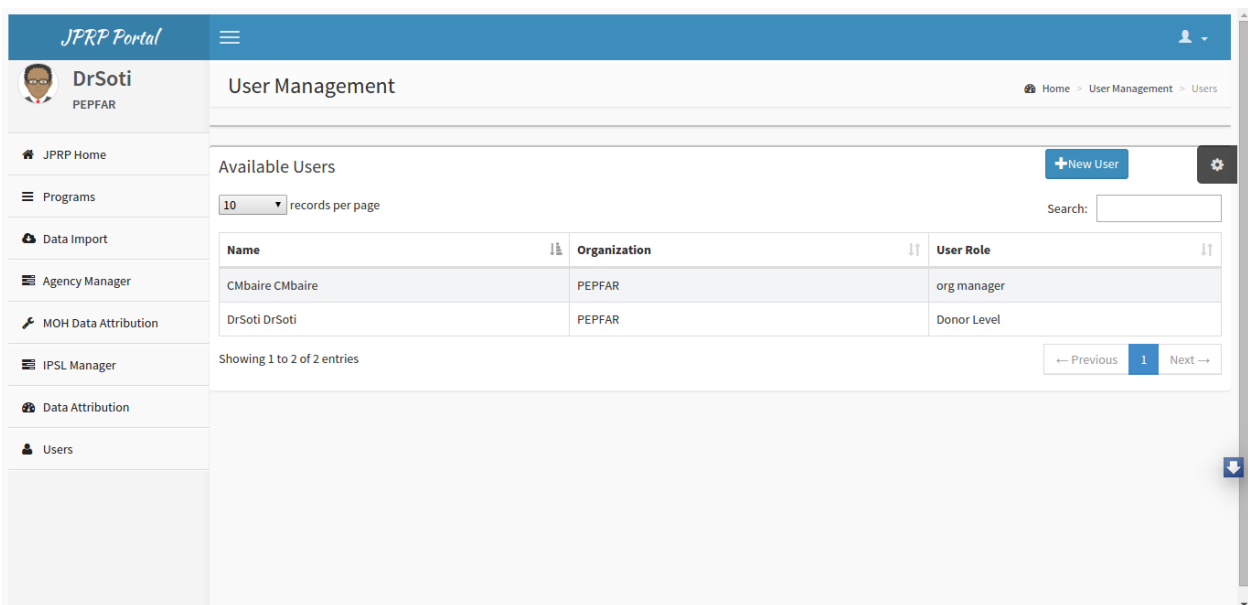
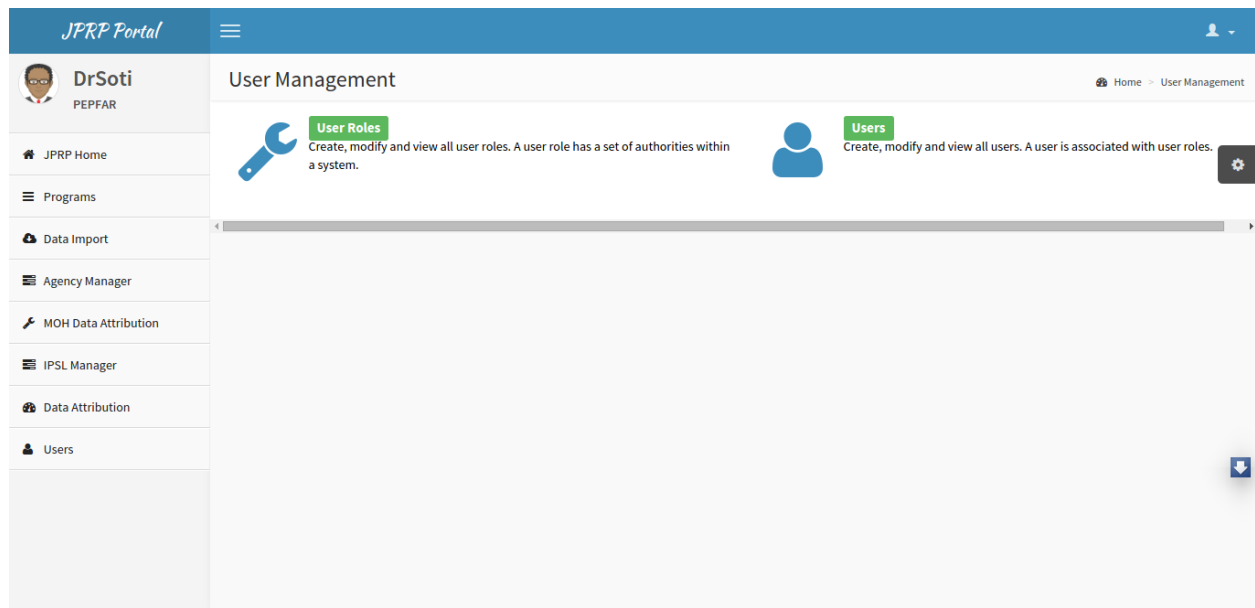
Fig -User Management Dashboard.

Fig - List of Users

Fig -Add User.

#### 5.1.2 Creating User Roles

- Click on the users tab on the left menu.
- On the user management dashboard that appears click on the user roles icon.
- It displays a list of the users roles with their different authorities. On the right side, click on the button “Add User Role”



**JPRP Portal** DrSoti PEPFAR

**Create User** Home > User Management > Create User

**User Details:** \* Denotes Required Field

Username:

First Name:

Surname:

Email:

Phone Number:

JPHES User Role:  Kindly Select A Valid JPHES User Role

**Submit**

- Provide a name of the user role and select the relevant authorities of the user role. Then click on the submit button.
- Other options-A user can update the selected authorities and the user role name.

**JPRP Portal** DrSoti PEPFAR

**User Management** Home > User Management

**User Roles**  
Create, modify and view all user roles. A user role has a set of authorities within a system.

**Users**  
Create, modify and view all users. A user is associated with user roles.

Fig -User Management Dashboard.

Fig -List of user roles.

Fig -Add User Role.

The screenshot shows the 'User Roles' page for the 'PEPFAR' user group. The left sidebar contains the 'JPRP Portal' logo and a list of navigation items: JPRP Home, Programs, Data Import, Agency Manager, MOH Data Attribution, IPSL Manager, Data Attribution, and Users. The main content area has a header 'UserGroup: PEPFAR' and a breadcrumb trail 'Home > Userroles > Userrole List'. Below the header, there is a 'User Roles' section with a '10 records per page' dropdown and a search bar. A table with columns '#', 'Name', and a sort icon is shown, but it is empty with the message 'No data available in table'. At the bottom of the table, it says 'Showing 0 to 0 of 0 entries' and has 'Previous' and 'Next' navigation buttons. A blue download icon is located at the bottom right of the main content area.

The screenshot shows the 'Add User Role' page for the 'PEPFAR' user group. The left sidebar is identical to the previous screenshot. The main content area has a header 'Add User Role' and a breadcrumb trail 'Home > User Roles > Add Userrole'. Below the header, there is a 'User Role Details' section with a 'Name' field containing 'User role'. Below that is an 'Authorities Search' section with a search bar. To the left of the search bar is a list of 'Authorities': program\_management, data\_attribution, data\_import, donor\_level, ipsi\_import, program\_create, org\_user\_management, and org\_role\_management. To the right of the search bar is a 'Selected Authorities' section, which is currently empty. Between the two lists are two buttons: '>>' and '<<'. At the bottom center, there is a green 'Submit' button. A blue download icon is located at the bottom right of the main content area.

## 5.2 DHIS2 User Roles

### 5.2.1 Development Partner Level

- Donor Admin

### 5.2.2 Agency Level

- Agency User
- Agency Admin

### 5.2.3 Mechanism Level

- Implementing Partner Admin
- Implementing Partner User

## 5.3 JPRP User Authorities

### 5.3.1 Development Partner Level

- Program Management- View all programs
- Org User Management - Create JPRP users
- Org Role Management - Create JPRP user roles
- IPSL Import - Can Import the IPSL
- Data Attribution -Can perform Data Attribution.
- Program Create -Can create,update and remove programs.
- Donor Level

### 5.3.2 Agency Level

- Program Management
- Org User Management
- Org Role Management
- IPSL Import
- Agency Level

### 5.3.3 Mechanism Level

- Program Management
- Org User Management
- Org Role Management
- Mechanism Level



## Programs

### 6.1 Assigning Programs.

After clicking on the programs tab the user with the required permissions can create, edit and remove programs.

### 6.2 View Program List.

This page displays the programs already created. On clicking on a program item a **pop up menu** appears that allows the user to perform functions such as: - Show details of a program. - Remove a program. - Update a program. - View program.

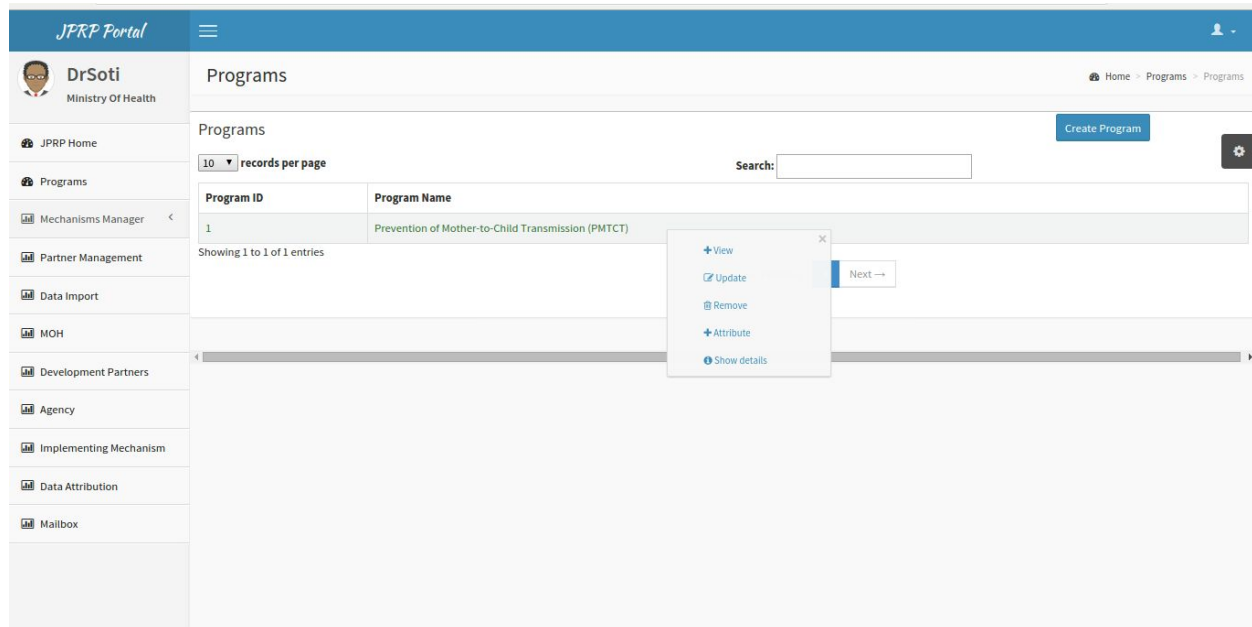


Fig 4-Pop-up menu on the program list.

## 6.3 Creating a Program

To display the program creation page, click on the create program button on the program list page. During this process the user has to provide the program name, program short name, program description and select data elements for the program.

Fig 5. -Create Program Page

## 6.4 Edit Program.

To display the program edit page, on the pop-up menu select edit. It allows the user to update details of the program such as the program name, short name, description and the data elements.

Fig 6.- Program Edit Page

## 6.5 Remove/Delete Program.

On the program list page, click on the program you want to delete. On the pop up menu that appears select Remove. A dialog box appears and asks you to confirm or cancel the process. If you confirm the program will be delete.

**Note:** A program assigned to either donors, development partners, agencies and implementing partners cannot be deleted unless unassigned.

Fig 7. Confirmation to remove a Program.

**JPRP Portal** DrSoti Ministry Of Health

**Update Prevention of Mother-to-Child Transmission (PMTCT) Details** Home > Program Management > Edit Program

**Program Details:** \* Denotes Required Field

**Program Name:**

**Program ShortName:**

**Data Sets Available:**

**Search Dataelements:**

**Dataelements Available:**

- Referral from Health Facility
- Number of Spectacles Issued
- Referrals from School
- Number Referral from Health Facility
- AEFI
- Number of other assistive device
- Artesunate Injection
- Cummulative No. of person enrolled in HIV care
- No. given ECP
- Non Enrolled Children Division 6
- Enrolled ESAC Children Dewormed Division 6
- Adults Dewormed Division 6
- Enrolled ECD Children Dewormed Division 6

**Program Description:**

**Selected Dataelements:**

- PMTCT HIV positive
- AWP HIV+ pregnant mothers receiving preventive ARV's to
- Total Tested (PMTCT)
- Total Positive (PMTCT)
- HIV+ pregnant women receiving preventive ARVs treatment
- Total PMTCT prophylaxis
- PMTCT- 1st PNC attendants
- New patients enrolled whiin the month for HIV care through
- PMTCT HIV Negative
- HEI Mothers who received PMTCT ARVs
- PMTCT HAART: TDF + 3TC + LPV/r (For use by Pregnant wor
- Totals for PMTCT Clients (Pregnant Women ONLY)
- PMTCT HAART: TDF + 3TC + NVP

**Submit**

**JPRP Portal** DrSoti Ministry Of Health

**Programs** Home > Programs > Programs

**Programs**

records per page

Program ID	Program Name
1	Prevention of Mother-to-Child Transmission (PMTCT)

Showing 1 to 1 of 1 entries

**Create Program**

**Drop Prevention of Mother-to-Child Transmission (PMTCT)**

Do you want to remove Prevention of Mother-to-Child Transmission (PMTCT) Program?

**Cancel** **Yes**

**Remove** **Attribute** **Show details**

## 6.6 Show Program Details.

On the pop-up menu, select show details option to display program details. It shows summary details of the program such as number of data elements, program description and number of archives.

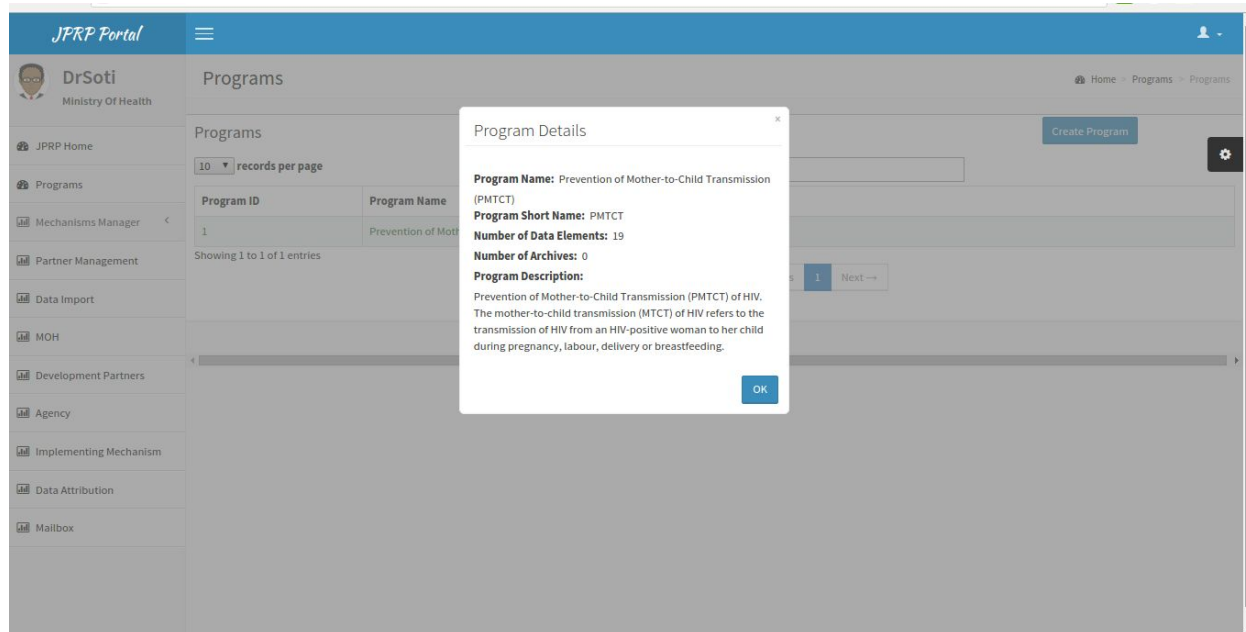


Fig 8. Show Program Details.

## 6.7 View Program

On selecting the view option on the pop-up menu. It displays the data elements assigned to the program and the facilities supporting the program.

Fig 9. Data elements of the Program.

Fig 10. Facilities supporting the program.

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- JPRP Home
- Programs
- Mechanisms Manager
- Partner Management
- Data Import
- MOH
- Development Partners
- Agency
- Implementing Mechanism
- Data Attribution
- Mailbox

## Prevention of Mother-to-Child Transmission (PMTCT)

Home > Program Management > View Program

### Prevention of Mother-to-Child Transmission (PMTCT) : Programs Dataelements

Search:

Dataelement Code	Dataelement Name	Dataelement Description
	PMTCT HIV positive	
	AWP HIV+ pregnant mothers receiving preventive ARV's to reduce risk of mother to child transmission (PMTCT)	
	Total Tested (PMTCT)	NASCOP
	Total Positive (PMTCT)	NASCOP
	HIV+ pregnant women receiving preventive ARV's treatment (PMTCT)-AOP-yr	
	New patients enrolled whin the month for HIV care through PMTCT	
	PMTCT HIV Negative	
	HEI Mothers who received PMTCT ARVs	
	Totals for PMTCT Clients (Pregnant Women ONLY)	
	Nevirapine (NVP) Susp 10mg/ml (For PMTCT only)	

Showing 1 to 10 of 19 entries

← Previous 1 2 Next →

- Development Partners
- Agency
- Implementing Mechanism
- Data Attribution
- Mailbox

	Total Positive (PMTCT)	NASCOP
	HIV+ pregnant women receiving preventive ARV's treatment (PMTCT)-AOP-yr	
	New patients enrolled whin the month for HIV care through PMTCT	
	PMTCT HIV Negative	
	HEI Mothers who received PMTCT ARVs	
	Totals for PMTCT Clients (Pregnant Women ONLY)	
	Nevirapine (NVP) Susp 10mg/ml (For PMTCT only)	

Showing 1 to 10 of 19 entries

← Previous 1 2 Next →

### Prevention of Mother-to-Child Transmission (PMTCT) : Data Attribution Organization Units

Search:

#	Organization Unit Name	Start Date	End Date
1	Machakos County Level 5	12/01/2015	12/06/2015
2	Kisumu County Hospital	12/01/2015	12/06/2015
3	Nyeri Hospital	12/01/2015	12/06/2015

Showing 1 to 3 of 3 entries

← Previous 1 Next →



## Data Import

### 7.1 Data Import from the national DHIS2 instance

To import data from DHIS2 live click on the **Data Import** button on the left menu. Then on the data import page select the period, the data elements and lastly the organization units. It will perform the import then show a data import statistics of the data elements that have been successfully imported and the ones that failed.

The screenshot displays the 'Import Data from National DHIS2' page in the DrSoti Ministry Of Health system. The interface includes a left sidebar with navigation options: JPRP Home, Programs, Mechanisms Manager, Partner Management, Data Import (selected), MOH, Development Partners, Agency, Implementing Mechanism, Data Attribution, and Mailbox.

The main content area is titled 'Import Data from National DHIS2' and contains the following sections:


- Select Reporting Period:** A text box containing '201510'.
- Datasets Available:** A list of datasets including:
  - MOH 731-4 Voluntary Male Circumcision
  - MOH 731-3 Care and Treatment
  - MOH 731-2 PMTCT
  - MOH 731-1 HIV Counselling And Testing
  - MOH 711 Integrated RH, HIVAIDS, Malaria, TB & Nutrition
- Selected Datasets:** A list of selected datasets including:
  - MOH 731-6 Blood Safety
  - MOH 731-5 Post-Exposure Prophylaxis
- Available Orgunits:** A list of organization units including:
  - Kenya
  - Nyeri County
  - EMC BEYOND ZERO MOBILE CLINIC
  - Golden Gates Medical Clinic
  - Kipsyenan Dispensary
  - Nakuru County
  - Wajir County
  - Bomet County
  - West Pokot County
  - Trans-Nzoia County
  - Kilifi County
  - Kiambu County
  - Rongo
- Selected Orgunits:** A list of selected organization units including:
  - Busia County
  - Kisii County
  - Vihiga County
  - Kericho County
  - Uasin Gishu County
  - Mandera County
  - Isiolo County

Navigation buttons (>>) and (<<) are provided between the 'Available' and 'Selected' sections for both datasets and orgunits.

Fig 11 -Data Import Page.

Fig 12 -Data Import Statistics Page.

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Data Import Statistics

Home > Data Import > Data Import

10 records per page

Search:

Dataset	Dataelements Fetched(Total for all orgUnits)	Successfully Imported	Blank Values
MOH 731-5 Post-Exposure Prophylaxis	0	0	0
MOH 731-6 Blood Safety	0	0	0

Showing 1 to 2 of 2 entries

← Previous

1

Next →



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## Program Reporting Structure and Attribution

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### 8.1 PEPFAR Program Reporting Structure

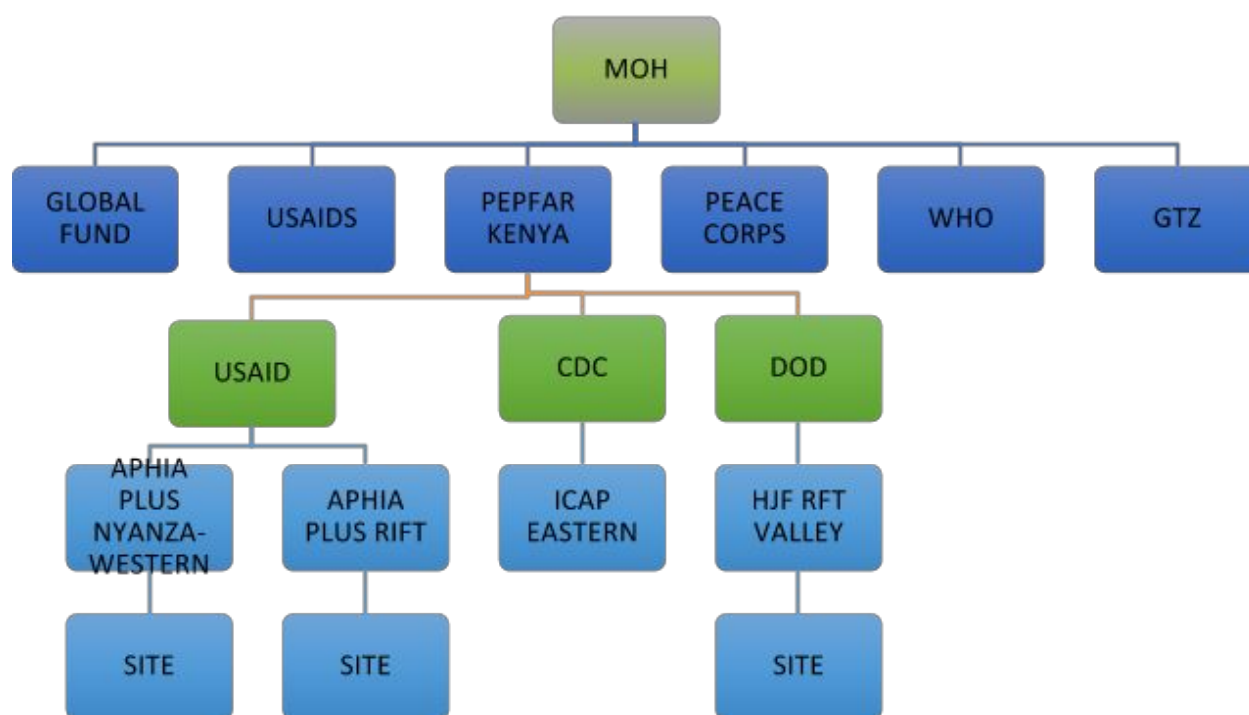


Fig 17 -Reporting structure

## 8.2 Data Attribution

The attribution process can be summarized using the following diagram,

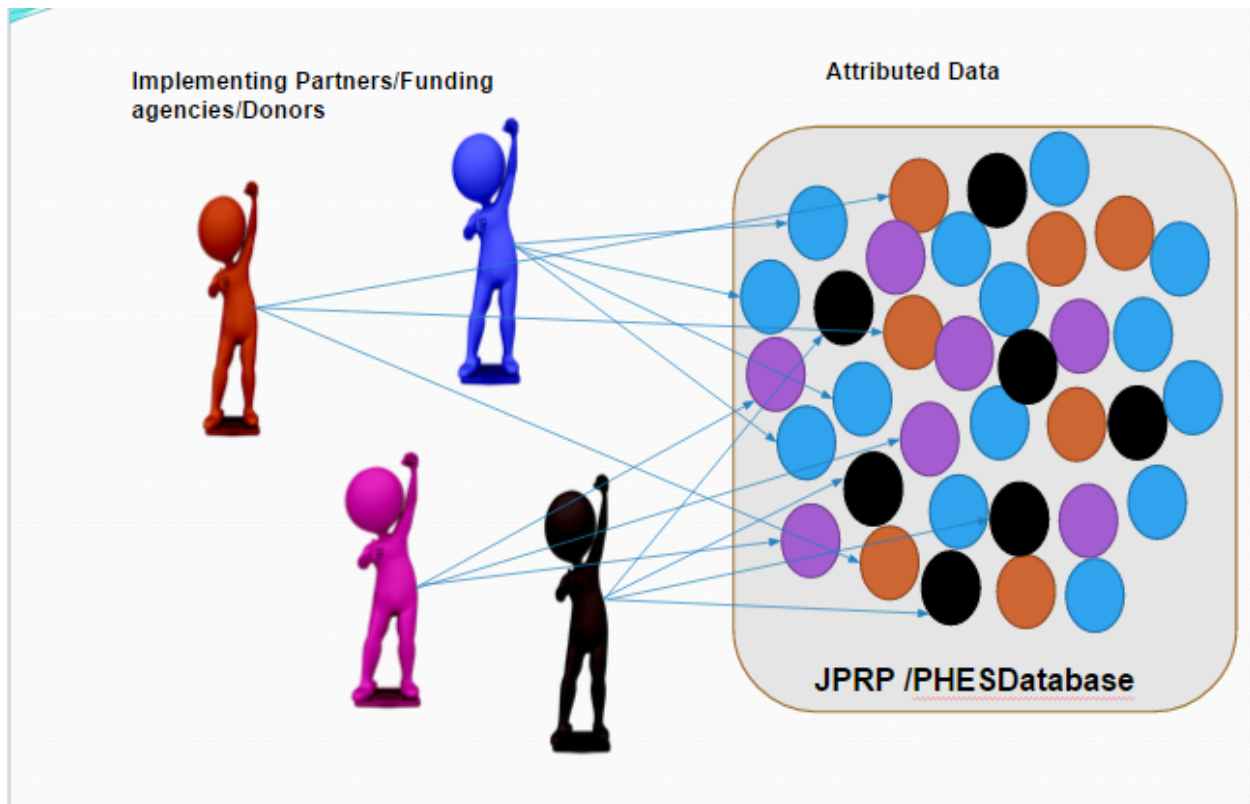



Fig 18 -Attribution Process Attribution is performed by either IPSL, Mechanism or Program. After selecting the respective IPSL option data will be attributed accordingly as per the IPSL and the attribution results will be visible when performing Pivot table analysis.

Fig 18 -Attribution Page

JPRP Portal

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Ministry Of Health

JPRP Home

Programs

Mechanisms Manager

Partner Management

Data Import

MOH

Development Partners

Agency

Implementing Mechanism

Data Attribution

Mailbox

Data Attribution : Global IPSL

Home > Data Attribution > Data Attribution

Data Attribution

Select Attribution Criteria:

IPSL Data Attribution

Attribution By Program

Attribution By Mechanism

Implementing Partners Support List

10 records per page

Search:

Mechanism Name	Program	Support Type	Organization Unit	Start Date	Stop Date
No data available in table					

Showing 0 to 0 of 0 entries

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## Data Access, Data Analysis and Reports

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### 9.1 Data Access Hierarchy Design

This is based on the hierarchy:

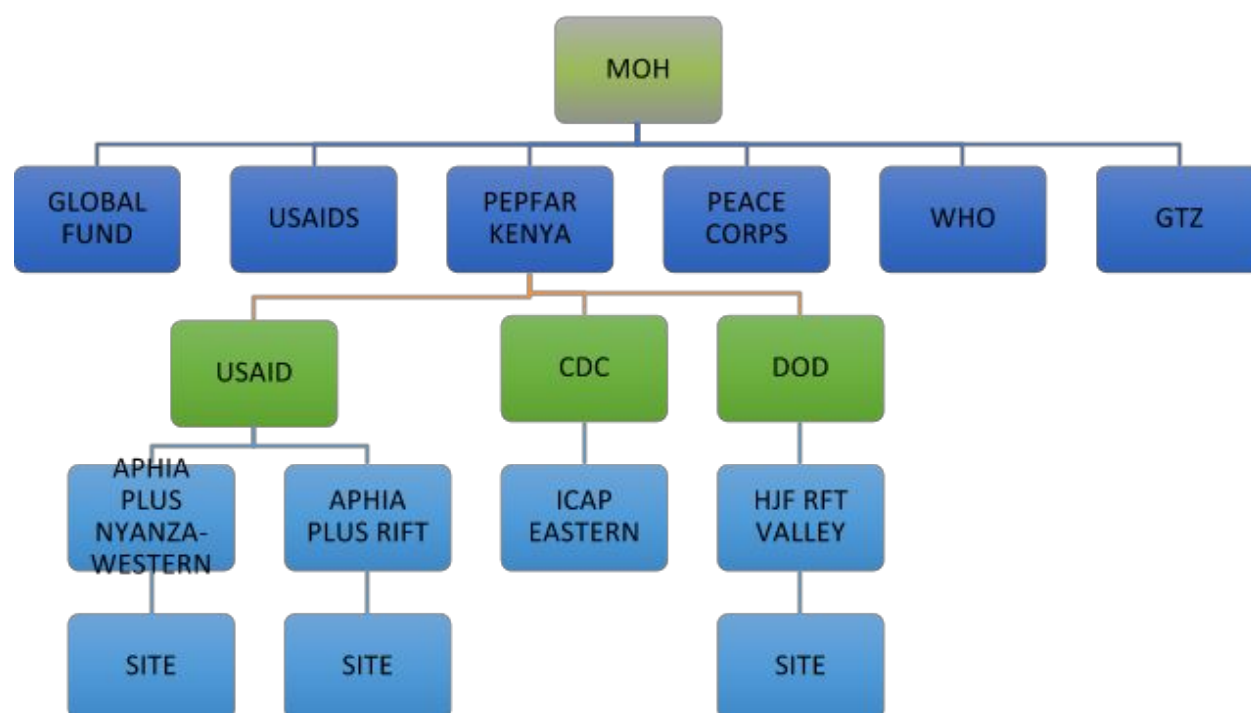


Fig 19 -Reporting structure

1. An implementing partner E.g. AMURT can only access their own data
2. An implementing agency E.g. USAID can access data for all their member implementing partners.
3. A donor E.g. PEPFAR can see data for all their member agencies and Implementing partners.

The following Additional analysis dimensions have been provided in the JPRP portal for both Pivot table and Visualizer. The visibility of these dimensions will vary from one user log in to another depending on the assigned privileges. For example, AMURT, an implementing partner will only see the Implementing partners' dimensions and only AMURT option under the same.

1. Implementing partners.
2. Implementing agencies.
3. Donors.

The screenshot shows a web browser window with the URL `41.89.93.242:8080/dhis-web-pivot/index.html`. The interface includes a sidebar with navigation options: Indicators, Data elements, Reporting rates, Periods, Organisation units, and C. Implementing Partner. The main area displays a pivot table with the following data:

Data elements	Number of HIV Positive pregnant women enrolled in KMMP services	Number of KMMP support group sessions led	Number of New HIV Negative Clients enrolled in KMMP(ANC only)	Number of New HIV Positive Clients in KMMP(AN and PN)	Percentage of new HIV Positive pregnant women enrolled in KMMP services	Total
Periods / C. Implementing Partner	AMURT	AMURT	AMURT	AMURT	AMURT	
July 2015						
August 2015			67	67	56	123
September 2015						
Total			67	67	56	123

Fig 20. Pivot Table Analysis.

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## Appendix 1: References

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1. The DHIS2 user manual
2. The DHIS2 Implementer Guide