The KKFU ICO System

A special Application has been developed for use by field-officers. It shows the specific parts of the KKSys database which are of use for these staff.
The following help document outlines the general functionality and use of this Orixa App.
Remember that the App accesses the KKSys database, and so all data entered is managed and merged into the central database.
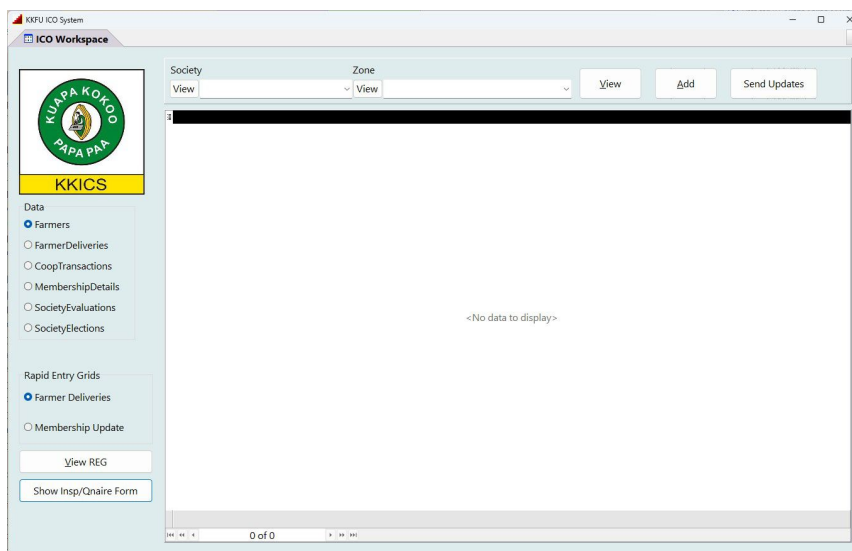**This means that care should be taken when entering and editing data to ensure all data entered is accurate and correct.**

Related document links:

1. The Inspection/Questionnaires data-entry system
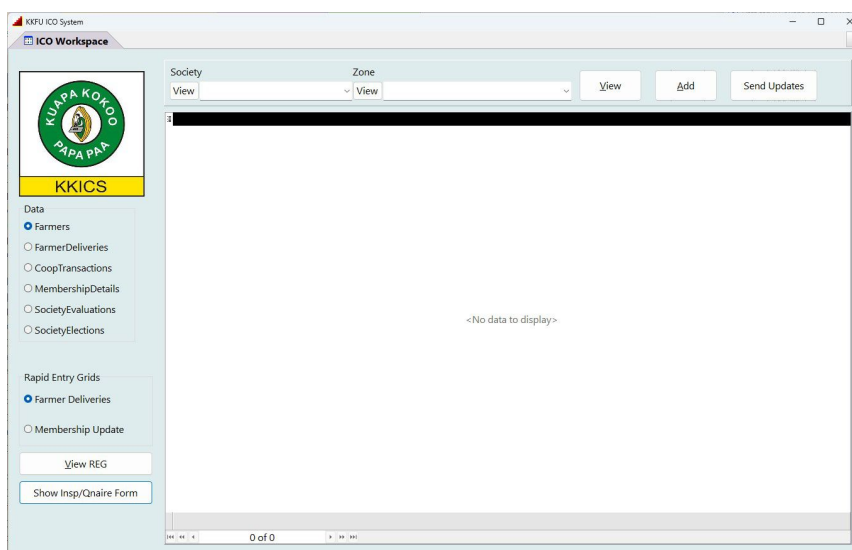
2. Creating a new Questionnaire

ICO-System Main Screen

ICO-System main screen

The ICO system is installed onto a laptop like all other Orixa Apps. The database should be installed first, and then the "ICO System" executable file copied onto the laptop. **Registry setting** for KKSys must also be added to the laptop to ensure that the system works correctly.

Main Elements of the ICO System

ICO Main Screen, enumerated

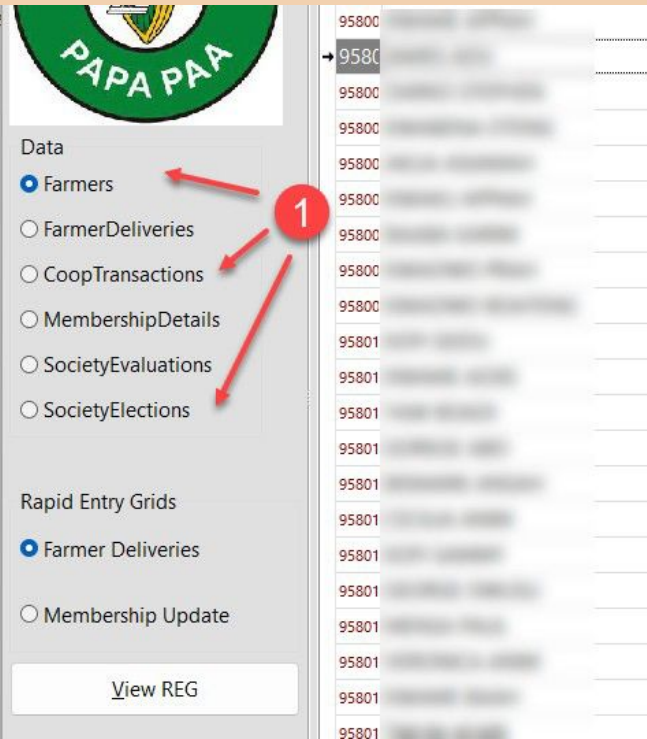1. Pick list for selecting one "Society".

2. Pick List for selecting one "Zone".

3. "View" Button: Once a Society and Zone have been selected click here to view records in the **results-grid.**

4. "Add" Button: Once a Society and Zone have been selected click here to add a **new record** to the selected data-table.

5. "Send Updates" Button: Once data has been added to the system, and the user is in a location where their computer is connected to the data-network, lcick this button to upload updates to the cloud.

6. Results-Grid: Once the "View" button has been clicked data will display here.

7. Data-selector. Click on one item in this list to choose what data to show in the **results-grid.**

8. Rapid Entry Grid Selection. Click on one item in this list, then click "View REG" to open the selected Rapid Entry Grid.

9. "View REG" click on this button to open the selected Rapid Entry Grid.

10. "Show InspQnaire Form", click this button to open the **Inspection/Questionnaires data-entry system**. Details of this system are included in a separate help-document

Details of the system for entering answers to questionnaires can be found at this link:

The Inspection/Questionnaires data-entry system
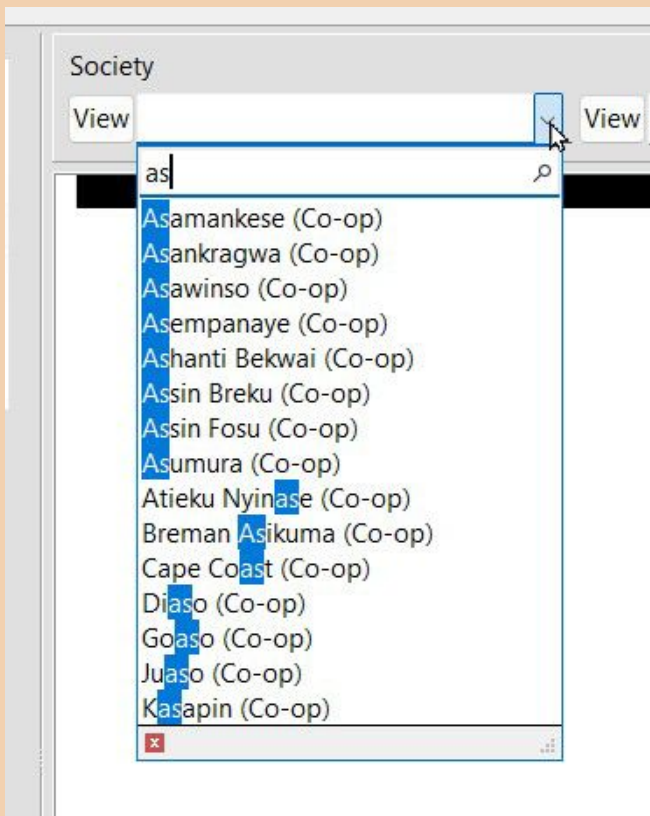
Finding and Viewing Data

To find and view data in the KK-ICO System undertake the following steps.
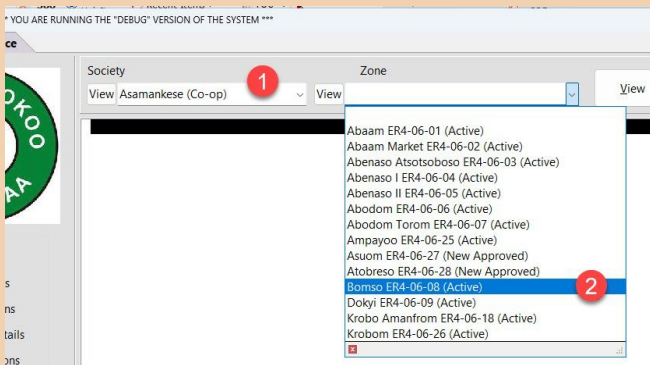

ICO Data selector

From the data-selector, pick the data-table who's data you want to see. Only one type of data can be shown in the results-grid at any time.

In the "Society" search field, click the "down-arrow" and start to type the name of the Society. The list of societies will reduce as you type. Once the society you want is visible, click on it to select it.

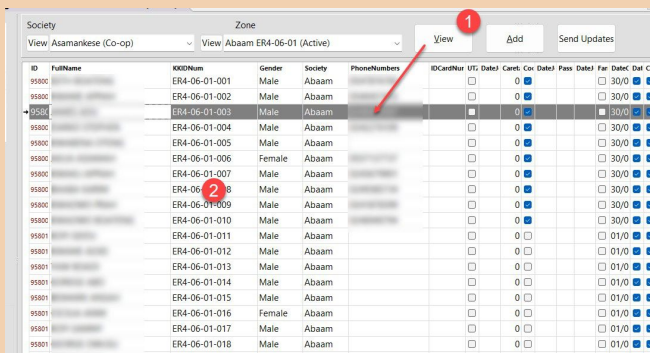**ICO Society Picker Search**

Select One Zone

Once the Society has been selected (marked 1., in the image) The "Zone" search can be used. Only those Zones for the chosen society will appear. Users can type into the Zone search field in the same way as they can for the Society search field. Once you have found the zone you are looking for, click to select it.

View Farmers

Once a Society and Zone is selected, click the "View" btton (marked 1.) and the results-grid will fill with data.

Users can **double-click** on any row to open and Edit Form to access and edit the data for that record.
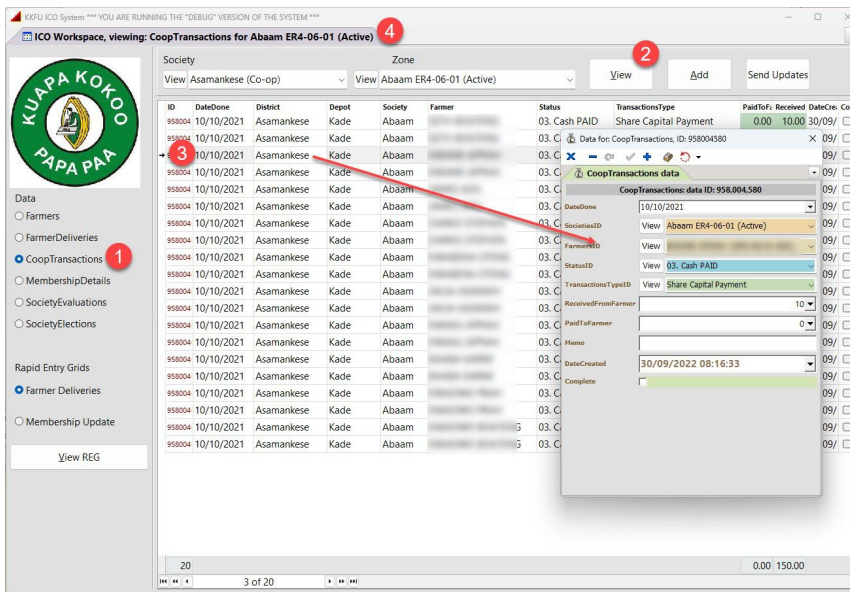
> Remember that the results grid is a full "Orixa" grid, with capabilities for searching, grouping, printing, export to Excel etc.

To viewmore details about how to use the Orixa Grid, look here:

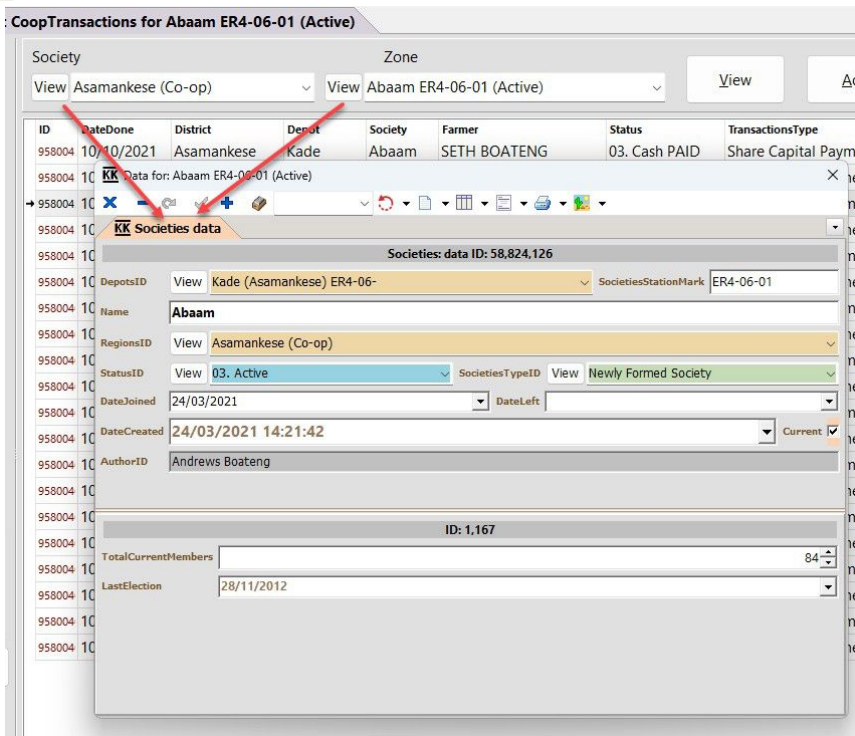View Grids for viewing, sorting and finding larger numbers of records

Editing Data

ICO System Entering data: Coop-Transactions
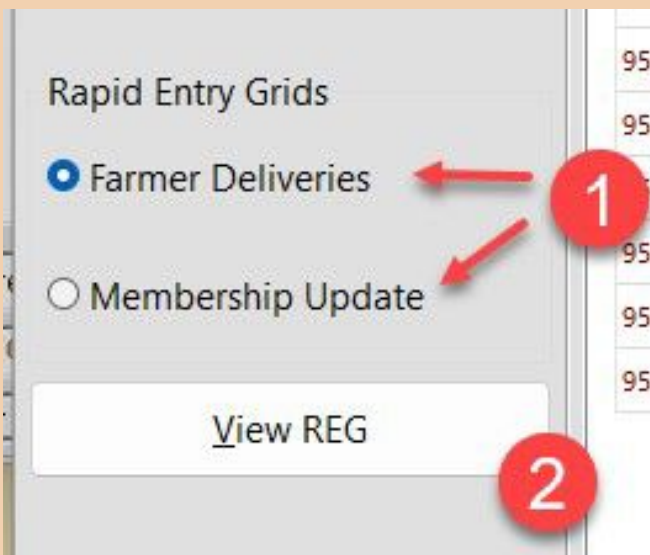
Steps for editing data

1. Pick on type of data

2. Select Society, and Zone and click "View"

3. Double click any row in the results grid to access the Edit Form.

4. Note that the title of the window adjusts to show the data being viewed, in this case "Coop Transactions for Abaam".

Accessing Society and Zone data for editing

> **NOTE: Users can also access data for the Society and Zone from the ICO System. Just click on the "View" button beside the Society and Zone search-fields.**
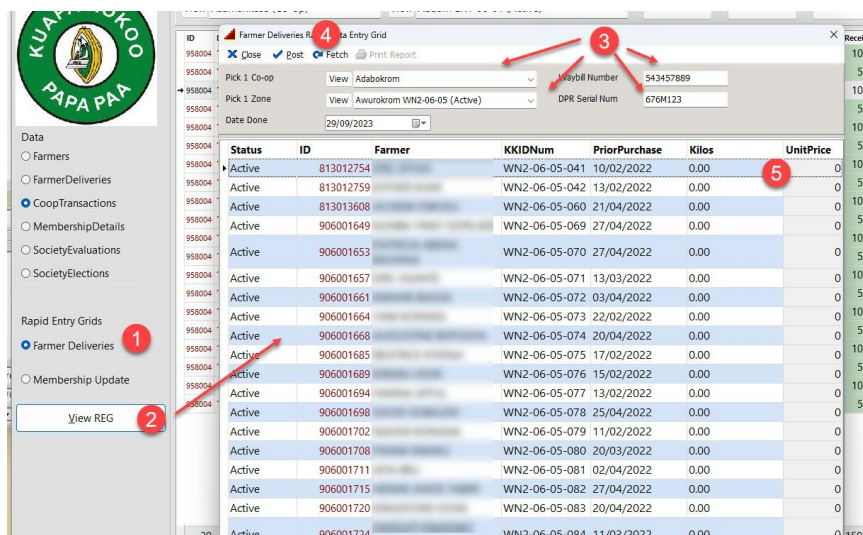
Rapid Entry Grids

KKSys includes "Rapid Entry Grid" systems which allow users to add data rapidly.

The ICO System gives access to some of these. Pick one from the list (1.) and click the "View REG" button.

For example an ICO officer may want to enter large numbers of "farmerDelivery" records, reusing the same "WayBill" or "DPRSerial Number".

The ICO System allows the officers to access these systems that speed up regular data entry.

ICO Rapid Entry Grids

Accessing and using the Farmer Deliveries Rapid Entry Grid

Accessing the Farmer Deliveries Rapid Entry Grid

1. Select the "Farmer Deliveries" rapid entry grid choice.

2. Click "View REG"

3. Complete the data fields which will be duplicated for each record.

4. Fetch data for the grid.

5. Add row-by-row data as required. In the example above, the "kilos" deliveried by each farmer should be added.

With Rapid Entry Grids, once data entry is complete, the "Post" button must be clicked to send all the data to the database.

Installing KKICOSys

Follow the same steps as for KKSys, but in place of KKSys.exe, use KKCICOSys.exe. The image below shows the files required. Note that some "DLL" files are only required on computers with older Windows operating systems to provide functionality which is present in newer versions of WIndows.

Try to install without these DLLs and in case of errors at start up such as "library file not found", add these DLLs.

The "WebView2Loader_x64.dll" is used by the **mapping** system, and is required for this part of the system to work.

Name	Date modified	Type	Size
dxIni.ini	01/02/2024 09:42	Configuration sett...	6 KB
en_GB.aff	15/06/2016 09:26	AFF File	73 KB
en_GB.dic	15/06/2016 09:26	txtfile	686 KB
en_US.aff	15/06/2016 09:26	AFF File	4 KB
en_US.dic	29/03/2024 15:54	txtfile	738 KB
en_User.dic	30/03/2024 15:18	txtfile	0 KB
KKICOSys.exe	30/03/2024 12:09	Application	23,650 KB
KKLogo.jpg	14/10/2016 16:30	JPG File	27 KB
libeay32.dll	29/09/2022 16:49	Application exten...	2,234 KB
ssleay32.dll	29/09/2022 16:49	Application exten...	378 KB
vcomp140.dll	27/09/2019 19:07	Application exten...	157 KB
WebView2Loader_x64.dll	17/03/2023 12:42	Application exten...	154 KB

Files Required for KKICOSys.exe