## **Inspections**

## **Purpose**

The Inspections data-table holds data for inspections of farmers, carried out by KKFU Field Officers. It is adata-table which links to other data-tables: Societies, Farmers and Staff. Each Person record includes a "SocietiesID" to link the record to the main data-entities of KKSys.

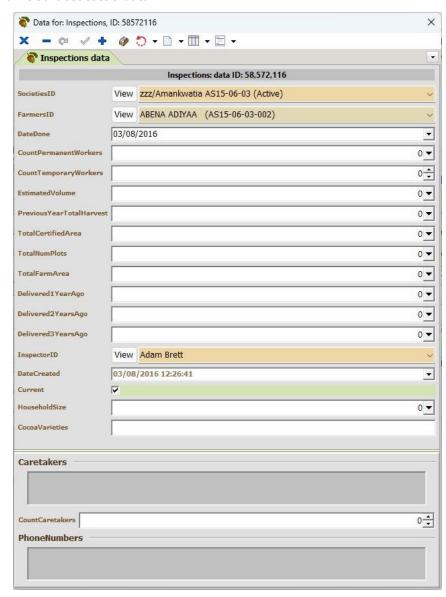
The Inspections data-table includes data-fields gathered during inspections of farmers such as "CountPermanentWorkers", "TotalNumPlots" etc.

A full listing of **all** the fields in the data-table with their purposes and any automation built into the App is laid out below. To fully understand the purpose of the data-fields please consult this.

Note: The Inspections data-table is not in use at present in KKSys. It was added during an earlier development process, and then never used. The fields present in the entity may not be those that KKFU really need. The data structure of this table may need to be extended and changed to meet KKFU's current needs.

## How and where to access Inspections data

The image below shows the "Inspections" Edit Form. This is accessed via its own entry in the System Entities screen. Inspections are a **child** of the **Farmers** and **Societies** entities.



Inspections edit form

## Data-schema: full details of the data-fields and their purpose in the data-table

Field- Name / Data-type	Description / Purpose	Possible Values	Coding / Automation
ID (Primary Key)	Unique number which identifies each record.		Automatically set by Orixa, not under the control of users or developers.
SocietiesID (Link-ID)	Links to the Societies table	Selected from list by User	Will default to the currently open Societies ID
FarmersID (Link-ID)	Links to the Farmers table	Selected from list by User	Will default to the currently open Farmers ID
DateDone (Date)	Self explanitory	User can edit default value if necessary	Default value: Current_Date
CountPermanentWorkers (Number)	Self explanitory	Any number value	Default value: 0
CountTemporaryWorkers (Integer)	Self explanitory	Entered by user	Default value: 0
EstimatedVolume (Number)	Self explanitory	Any number value	Default value: 0
PreviousYearTotalHarvest (Number)	Self explanitory	Any number value	Default value: 0
TotalCertifiedArea (Number)	Self explanitory	Any number value	Default value: 0
TotalNumPlots (Number)	Self explanitory	Any number value	Default value: 0
TotalFarmArea (Number)	Self explanitory	Any number value	Default value: 0
Delivered1YearAgo (Number)	Self explanitory	Any number value	Default value: 0
Delivered2YearsAgo (Number)	Self explanitory	Any number value	Default value: 0
Delivered3YearsAgo (Number)	Self explanitory	Any number value	Default value: 0
InspectorID (Link-ID)	Links to the Staff table	Set by Orixa to the current-user, but can be edited.	CurrentUser
HouseholdSize (Number)	Self explanitory	Any number value	Default value: 0
CocoaVarieties (Text)	Field-field for officer to enter cocoa varieties.	Entered by user	
DateCreated (Timestamp)	Set to the exact date and time the record was first created.		Automatically set by Orixa, not under the control of users or developers.
Current (true/false)	Untick this field if the record is out-dated, no longer in use or discontinued.	True / false	Default value: true