

# Answers

## Purpose

The Answers data-table is a child entity which holds data for the actual answers given by farmers to questions that are asked by staff as part of a Questionnaire. It links to Questions, and Inspections. Each Inspections record includes a "FarmersID" and "SocietiesID" to link the record to the main data-entities of KKSys.

The Answers data-table includes data-fields for Answers given to the question, these are segmented by data-type to allow different types of answer to be presented differently in the KKSys user-interface.

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 read further in this topic.

## How and where to access Answers data

The image below shows the "Answers" Edit Form. This is accessed via the Questionnaires entry in the System Entities screen.

The screenshot displays the 'Answers data' edit form. At the top, it shows the title 'Answers: data ID: 58,921,447'. Below this, there are several fields for selection and input:

- InspectionsID:** View 2024-03-24: Atobrakrom AS16-06-113 AS16-06-113-018 Fairtrade Audit 2023
- QuestionnairesID:** View Fairtrade Audit 2023
- QuestionsID:** View 4.02 Farm Management: Is the farm pruned well and chupons and mistletoes ren
- AnswerYes:**
- AnswerNo:**
- NotApplicable:**
- Correct:**
- AnswerCurrency:** 0
- AnswerInteger:** 0
- AnswerFloat:** 0
- AnswerDate:** (dropdown menu)
- AnswerText:** 1 Yes; the farm is well-pruned
- Answer:** 1 Yes; the farm is well-pruned

Below these fields is a **Memo** section with a large text area. At the bottom of the form, there are fields for **DateCreated** (24/03/2024), **AuthorID** (Adam Brett), and checkboxes for **Complete** and **Current** (checked).

The bottom part of the screenshot shows a preview of the question: **Section 04. Farm Management**, **Question** 'Is the farm pruned well and chupons and mistletoes removed regularly?', and sections for **Guidance** and **Justification**.

Answers edit form

The Answers edit-form is used with-in the KKSys back-office system of KKFU. It is not intended for day-to-day data-entry. Data-entry of "Answers" data will be done within the KKICO System or the phone-app.

The Answers edit-form allows back-office users to view and review Answers records. It is provided with a "Summary View" (at the bottom) showing the **Questions** record to which it is linked.

## Details of the Answers edit-form

The screenshot displays the 'Answers data' edit form. The top section, titled 'Answers: data ID: 58,921,447', contains several fields: 'InspectionsID' (2024-03-24: Atobrakrom AS16-06-113 AS16-06-113-018 Fairtrade Audit 2023), 'QuestionnairesID' (Fairtrade Audit 2023), and 'QuestionsID' (4.02 Farm Management: Is the farm pruned well and chupons and mistletoes ren...). Below these are radio buttons for 'AnswerYes', 'AnswerNo', 'NotApplicable', and 'Correct'. There are also input fields for 'AnswerCurrency', 'AnswerInteger', and 'AnswerFloat'. The 'AnswerDate' is set to 24/03/2024, and the 'AnswerText' is '1 Yes; the farm is well-pruned'. The 'Answer' field shows '1 Yes; the farm is well-pruned'. A 'Memo' field is empty. At the bottom, 'DateCreated' is 24/03/2024, 'AuthorID' is Adam Brett, and 'Current' is checked.

The bottom section, titled 'ID: 60,102,424', shows a 'Section 04. Farm Management' and a 'Question' 'Is the farm pruned well and chupons and mistletoes removed regularly?'. Below the question are sections for 'Guidance' and 'Justification', both of which are empty.

### Details of the Answers edit form

1. InspectionsID: Link field to the Inspection during which this answer was provided by a user.
2. QuestionnairesID: Link to the Questionnaire this answer is part of.
3. QuestionsID: Link to the Question this record gives an answer for.
4. Data-fields holding all possible answers: Because Answers can have different **data-types** (currency, text, date etc.) the Answers data-table contains separate fields for each data type. This is done to make reporting easier at later stages of the data-processing. **Note:** the "Answer" column (shown with the arrow) always contains a computed version of the answer, making it easier to return the data without it's

4. data-type when this is required.
5. Memo: A long-text field used to hold any additional notes made while the answer was being recorded.
6. Summary "Questions" data: This part of the form just returns data relating to the Question linked via the "QuestionsID".

Note that the layout of this edit form may have changed if it has been updated by your administrator, and additional actions, reports or resources may have been added.

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

Field- Name / Data-type	Description / Purpose	Possible Values	Coding / Automation
<b>ID</b> (Primary Key)	Unique number which identifies each record.		Automatically set by Orixia, not under the control of users or developers.
<b>InspectionsID</b> (Link-ID)	Links to the Inspections table	Selected from list by User	Will default to the currently open Inspections ID
<b>QuestionnairesID</b> (Link-ID)	Links to the Questionnaires table	Selected from list by User	Will default to the currently open Questionnaires ID
<b>QuestionsID</b> (Link-ID)	Links to the Questions table	Selected from list by User	Dependent, AnswersQuestionsDepLUList, InspectionsID
<b>Correct</b> (true/false)	Self explanatory	True / false	Default value: false
<b>NotApplicable</b> (true/false)	Self explanatory	True / false	Default value: false
<b>Memo</b> (Long Text)	Self explanatory	Entered by user	
<b>DateCreated</b> (Timestamp)	Set to the exact date and time the record was first created.		Automatically set by Orixia, not under the control of users or developers.
<b>Current</b> (true/false)	Untick this field if the record is out-dated, no longer in use or discontinued.	True / false	Default value: true
<b>Complete</b> (true/false)	Tick this field to lock the record so further editing is restricted.	True / false	LockIfCompleteSecurityLevel=101 once this field is ticked users will not be able to edit this record unless they have a Security Level greater than 100. Default value: false
<b>AuthorID</b> (Integer)	Self explanatory		Automatically set by Orixia, not under the control of users or developers.
<b>AnswerYes</b> (true/false)	Self explanatory	True / false	Default value: false
<b>AnswerNo</b> (true/false)	Self explanatory	True / false	Default value: false

Field- Name / Data-type	Description / Purpose	Possible Values	Coding / Automation
<b>AnswerDate</b> (Date)	Self explanatory	Entered by user	
<b>AnswerInteger</b> (Integer)	Self explanatory	Entered by user	Default value: 0
<b>AnswerFloat</b> (Number)	Self explanatory	Any number value	Default value: 0
<b>AnswerCurrency</b> (Currency Value)	Self explanatory	Any number value	Default value: 0
<b>AnswerText</b> (Text)	Self explanatory	Entered by user	
<b>Answer</b> (Text)	ReadOnly, value generated by Orixia	Value generated by Orixia	