

Data Set Number 167: Household Characteristics in Fakara_Expense: Fakara Niger 2005

Identification_Information:

Citation:

Citation_Information:

Originator: Tahirou Abdoulaye

Originator: Keishi Hayashi

Publication_Date: Unpublished material

Title: Household Characteristics in Fakara_Expense: Fakara Niger

2005

Geospatial_Data_Presentation_Form: tabular digital data

Online_Linkage: \\DELL_LAT-D505\C\$\metadatabase

project\fakaradatabase\a.tahirou\household characteristics in fakara_expense\Household Characteristics in Fakara_Expense.dbf

Description:

Abstract: This database contains information on 120 households in 3 villages (Ko Dey, Tchigo Tegui and Banizoumbou) of the Fakara. Data collected include, household size (number of prson and crop fields), crop production, crop field management, income sources, income levels.....

Purpose: The main purpose of this survey was to better understand farmers production system in order to identify the suitability of technologies developped in the JIRCAS project.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: October, 2005

Currentness_Reference: ground condition

Status:

Progress: In work

Maintenance_and_Update_Frequency: Weekly

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: 2.583333

East_Bounding_Coordinate: 2.866667

North_Bounding_Coordinate: 13.583333

South_Bounding_Coordinate: 13.333333

Data_Set_G-Polygon:

Data_Set_G-Polygon_Outer_G-Ring:

G-Ring_Point:

G-Ring_Latitude: 13.52775

G-Ring_Longitude: 2.66024

G-Ring_Point:

G-Ring_Latitude: 13.37954

G-Ring_Longitude: 2.84407

G-Ring_Point:

G-Ring_Latitude: 13.50950

G-Ring_Longitude: 2.77607

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Household

Theme_Keyword: Charaterization

Theme_Keyword: Expense

Place:

Place_Keyword_Thesaurus: None
 Place_Keyword: Niger
 Place_Keyword: Fakara
 Place_Keyword: West Africa
 Access_Constraints: None
 Use_Constraints: Restricted
 Point_of_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: JIRCAS
 Contact_Person: Abdoulaye Tahirou
 Contact_Position: Economist
 Contact_Address:
 Address_Type: mailing and physical
 Address: BP: 12404, Niamey
 City: Niamey
 Country: Niger
 Contact_Voice_Telephone: 00227 20722626
 Contact_Electronic_Mail_Address: T.Abdoulaye@cgiaar.org
 Hours_of_Service: 8h00am-16h00pm z+1
 Contact_Instructions: Prefer contact by mail
 Data_Set_Credit:
 Amadou Sodja, JIRCAS
 Amadou Gouzaye, INRAN
 Security_Information:
 Security_Classification: Unclassified
 Native_Data_Set_Environment: Microsoft Excel; dBase; ESRI ArcCatalog
 9.0.0.535
 Data_Quality_Information:
 Attribute_Accuracy:
 Quantitative_Attribute_Accuracy_Assessment:
 Attribute_Accuracy_Explanation: 120 households were randomly
 drawn in 3 villages.
 Lineage:
 Process_Step:
 Process_Description:
 Interview about Household Characteristics in three villages of
 Fakara area,
 Input of the data into spreadsheet of Excel,
 Process of data by Excel.
 Process_Date: Not complete
 Process_Contact:
 Contact_Information:
 Contact_Person_Primary:
 Contact_Person: Tahirou Abdoulaye
 Contact_Organization: JIRCAS
 Contact_Position: JIRCAS
 Contact_Address:
 Address_Type: mailing
 Address: B. P. 12404
 City: Niamey
 Country: Niger
 Contact_Voice_Telephone: 227 722626
 Contact_Electronic_Mail_Address: t.abdoulaye@cgiaar.org
 Hours_of_Service: 8:00 am-5:30 pm
 Spatial_Data_Organization_Information:
 Direct_Spatial_Reference_Method: Point

Point_and_Vector_Object_Information:
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Area point

Entity_and_Attribute_Information:
 Detailed_Description:
 Entity_Type:
 Entity_Type_Label: Household Characteristics in Fakara_Expense

Attribute:
 Attribute_Label: OID
 Attribute_Definition: Internal feature number.
 Attribute_Definition_Source: ESRI
 Attribute_Domain_Values:
 Unrepresentable_Domain: Sequential unique whole numbers that
 are automatically generated.

Attribute:
 Attribute_Label: C1
 Attribute_Definition: Name of farmer
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C2
 Attribute_Definition: Number of farmer
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C3
 Attribute_Definition: Code of village
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C4
 Attribute_Definition: Longitude
 Attribute_Definition_Source: none

Attribute:
 Attribute_Label: C5
 Attribute_Definition: Latitude
 Attribute_Definition_Source: none

Attribute:
 Attribute_Label: C6
 Attribute_Definition: Expense at the last harvest
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C7
 Attribute_Definition: Product sale as source of capital
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C8
 Attribute_Definition: Livestock sale as source of capital
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C9
 Attribute_Definition: Poultry sale as source of capital
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C10
 Attribute_Definition: Trade and cottage industry as source of
 capital (%)
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
 Attribute_Label: C11

Attribute_Definition: exodus as source of capital (%)
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C12
 Attribute_Definition: borrow as source of capital (%)
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C13
 Attribute_Definition: Family and friend as source of capital (%)
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C14
 Attribute_Definition: Spiritual consultation as source of capital (%)
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C15
 Attribute_Definition: Income from Crops
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C16
 Attribute_Definition: Income from Livestock
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C17
 Attribute_Definition: Income from Others members
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C18
 Attribute_Definition: Income from Families friends
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C19
 Attribute_Definition: others
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C20
 Attribute_Definition: Total Income
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C21
 Attribute:
 Attribute_Label: C22
 Attribute_Definition: Investment in Livestock
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C23
 Attribute_Definition: Investment in Exodus
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C24
 Attribute_Definition: Investment in Gifts
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C25
 Attribute_Definition: Investment in Marriage-baptism
 Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C26
Attribute_Definition: Investment in fertilizer
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C27
Attribute_Definition: Investment in Seeds
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C28
Attribute_Definition: Investment in Construction
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C29
Attribute_Definition: Investment in Clothing
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C30
Attribute_Definition: Investment in Weeding
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C31
Attribute_Definition: Investment in Taxes payment
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C32
Attribute_Definition: Manure from Owns animals
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C33
Attribute_Definition: Manure from nomads
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C34
Attribute_Definition: Manure from families friends Animals
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C35
Attribute_Definition: Manure from Buying (cost/unity)
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C36
Attribute_Definition: Manure from Others sources
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C37
Attribute_Definition: Utilisation of fertilizer
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C38
Attribute_Definition: Utilisation of fertilizer
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:
Attribute_Label: C39
Attribute_Definition: Utilisation of fertilizer
Attribute_Definition_Source: Tahirou Abdoulaye

Attribute:

Attribute_Label: C40
 Attribute_Definition: Utilisation by the neighbour
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C41
 Attribute_Definition: performance appreciation
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C42
 Attribute_Definition: performance appreciation
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C43
 Attribute_Definition: performance appreciation
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C44
 Attribute_Definition: performance appreciation
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C45
 Attribute_Definition: Utilisation by the neighbour
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C46
 Attribute_Definition: Visit of test experiment
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C47
 Attribute_Definition: Visit of test experiment
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C48
 Attribute_Definition: Participate to a test experiment
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C49
 Attribute_Definition: Participate to a test experiment
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C50
 Attribute_Definition: Total quantity in kg
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C57
 Attribute_Definition: Is it the quantity needed
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C58
 Attribute_Definition: Is it the quantity needed
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C59
 Attribute_Definition: if no why
 Attribute_Definition_Source: Tahirou Abdoulaye
 Attribute:
 Attribute_Label: C60

Attribute_Definition: Lack of means
 Attribute_Definition_Source: Tahirou Abdoulaye
 Overview_Description:
 Entity_and_Attribute_Overview:
 the dataset is one of four dataset about Household Characteristics in Fakara/Expense. This dataset contains informations concerning:

- Expense at the last harvest
- Source of capital
- Income draw form activities
- Investment of income last year
- Sources of manure
- Utilization of fertilizer
- Utilisation by the neighbour
- Visit a test experiment
- Participate to a test experiment

Distribution_Information:
 Distributor:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: JIRCAS
 Contact_Address:
 Address_Type: mailing and physical
 Address: Japan International Research Center for Agricultural Sciences (JIRCAS)
 City: Ohwashi, Tsukuba, Ibaraki
 Postal_Code: , 305 8686
 Country: JAPAN
 Contact_Voice_Telephone: +81 29 838 6330
 Contact_Facsimile_Telephone: +81 29 838 6316
 Contact_Electronic_Mail_Address: head@ml.affrc.go.jp
 Contact_Instructions: http://www.jircas.affrc.go.jp
 Resource_Description: Household Characteristics in Fakara_Expense
 Standard_Order_Process:
 Digital_Form:
 Digital_Transfer_Information:
 Format_Name: dbf
 Format_Version_Number: 4
 Transfer_Size: 0.087
 Metadata_Reference_Information:
 Metadata_Date: 20070117
 Metadata_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: ICRISATSC
 Contact_Person: AMADOU M.Laouali
 Contact_Address:
 Address_Type: mailing and physical address
 Address: BP:12404
 City: Niamey
 Country: Niger
 Contact_Voice_Telephone: 0022720722529
 Contact_Electronic_Mail_Address: a.m.laouali@cgiar.org
 Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
 Metadata_Standard_Version: FGDC-STD-001-1998
 Metadata_Time_Convention: local time

Metadata_Access_Constraints: Restricted
Metadata_Security_Information:
 Metadata_Security_Classification: Unclassified
Metadata_Extensions:
 Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>
 Profile_Name: ESRI Metadata Profile