## Georgia

National Statistics Office of Georgia (Geostat)

# Production Methods and the Environment Module 2021 

Study Documentation

November 23, 2023

## Metadata Production

| Metadata Producer(s) | National Statistics Office of Georgia (Geostat) |
| :--- | :--- |
| Identification | DDI-GEO-GeostatPME-2021-v01-EN |

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## Production Methods and the Environment Module 2021

## Overview

| Identification | DDI-GEO-GeostatPME-2021-v01-EN |
| :--- | :--- |
| Version | Production Date: 2023-11-01 <br> The producer of the marked-up document is National Statistics Office of Georgia, the legal entity <br> of public law, carries out its activities independently. It is an institution established to produce the <br> statistics and disseminate the statistical information according to the Georgian legislation. National <br> Statistics Office of Georgia is established by the Law of Georgia, dd 11 December 2009, on Official <br> Statistics. |


#### Abstract

The sample design of the Production Methods and the Environment module survey is based on the sample of the current Survey of Agricultural Holdings, so firstly given the design of the current Survey. The main purpose of the Survey of Agricultural Holdings as well as Production Methods and the Environment module is to produce official indicators in line with agricultural sector. The survey allows the compilation of statistics on crops and animal husbandry, of which information annual and permanent crops, sown area, average yield of annual crops, farming practices and their linkages with the natural environment, crop and livestock production methods, access to and use of information services, infrastructure and communal resources and etc. Statistical tables are accessible through the following link: https://www.geostat.ge/en/modules/categories/196/agriculture. Production Methods and the Environment Module is part of main Survey of Agricultural Holdings. One round of the main survey (reference year) includes 5 inquiries: The Inception interview is carried out using the inception questionnaire during the period of January-February of the reference year. During this interview the sampled holdings are identified and situation existing at the holding as of first January is recorded. I, II and III quarter interviews are conducted by means of quarterly questionnaire at the beginning of the following month of the corresponding quarter of the reference year. Based on these surveys, the information about agricultural activities during the corresponding quarter is collected. The final interview is conducted by means of final questionnaire in January of the following year of the reference year. During this interview, the information about agricultural activities at the holding during IV quarter of the reference year and the summery information about agricultural activities at the holding during the whole reference year (from 1 January to 31 December of the previous year) are collected. During all five interviews, the same agricultural holdings (about 12000 ) are interviewed which are selected by a two-stage stratified cluster random sampling procedure out of about 642000 agricultural holdings operated in Georgia. On the first stage, clusters (settlements) are selected. On the second stage, holdings are selected within the selected clusters. The survey completely covers the territory of Georgia, excluding the occupied territories of Autonomous Republic of Abkhazia and Tskhinvali region. Each year a new sample is selected based on a rotational design (on a 3-year basis). In particular, every year approximately 4000 holdings out of the 12000 sampled holdings are replaced by new holdings. Sampled holdings participate in the survey for 3 years. Large agricultural holdings are sampled every year with complete coverage. The statistical unit of the survey is the agricultural holding (family holdings and agricultural enterprises) - which is defined as an economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size. Agricultural activities are conducted under the supervision of a holder (in case of households - a member of household, in case of agricultural enterprises - director or authorized person), who is responsible for making decisions and takes all economic risks and expenses related to agricultural activities. More than 270 interviewers participate in the survey fieldwork. For the Data collection, computer-assisted personal interviewing method (CAPI) is used in the family holdings. In case of agricultural enterprises, the authorized persons of the enterprises (respondent) fill the electronic (online) questionnaires by themselves (CAWI). Coordination of the interviewers and the primary control of the collected data during the field is carried out by coordinators. Their working area covers several municipalities. The function of the coordinators also includes consultation for agricultural enterprises on methodological and technical issues related to the survey. Production Methods and Environment module field work was carried out from May 5th to May 20th of 2022. 200 field staff were participated in the survey 22 of which were field supervisors. In total 5,880 agricultural holdings were selected for the PME survey. Such are the extra-large farms that are continuously participating in the survey and the third rotation farms that have been participating in the survey since 2019. Currently 943 extra-large farms and 3,899 third rotation farms are participating in the survey. Therefore, we have a total of 4,842 farm data for the last three years. The rest of the holdings will


be selected from the first rotation clusters where interviews have been conducted for two years. In particular, using simple random sampling approximately $30 \%$ of the working clusters of the first rotation are selected in each stratum. This will give us about 1,038 farms. A total of about 5,880 farms will be selected.

| Kind of Data | Sample survey data [ssd] |
| :--- | :--- |
| Unit of Analysis | Agricultural holding - economic unit of agricultural production under single management <br> comprising all livestock kept and all land used wholly or partly for agricultural production purposes, <br> without regard to title, legal form or size in which agricultural activities are conducted under the <br> supervision of a holder, who is responsible for making decisions and takes all economic risks and <br> expenses related to agricultural activities. |


| Scope \& Coverage |  |
| :---: | :---: |
| Keywords | Temporary crop-a crop with complete growing cycle less than one year. Sown perennial grasses (alfalfa, trefoil, sainfoin, etc.) also belong to this category;, Permanent crop-a crop with complete growing cycle more than one year;, Sown area-area of arable land where temporary crops were sown during a reference year;, Harvested area-the part of the sown area which has been harvested during the reference year (the difference between the sown area and the lost area);, Production of annual and permanent crops-production obtained from arable land, as well as permanent crops during the reference year;, Average yield-crop production per hectare. Calculated as the ratio of the harvest and the harvested area;, Number of livestock-number of heads of livestock of all kinds and age groups as of a definite moment of time;, Livestock productivity-average volume of appropriate products, obtained from one dairy cow and buffalo, one laying chicken, one goat and sheep during a year;, Milk production-total milk obtained from dairy cows, dairy buffaloes, sheep and goats. Milk consumed by sucking calves, kids and lambs is excluded from the total milk production;, Meat production-the total weight of the meat obtained as a result of slaughter of both domestically raised and imported livestock;, Average yield of dairy cows-annual milk production divided by the average number of dairy cows during the year;, Average clip per sheep-annual total wool production during the reference year divided by the number of shaved sheep during the year;, Average litternumber of born animal during the reference year divided by the average number of female animals during the year; |
| Time Period(s) | 2022 |
| Countries | Georgia |
| Geographic Coverage <br> Entire country (Georgia), excluding occupied regions (Abkhazia and Tskhinvali region) |  |
| Universe <br> Survey sampling country. The Ag basis in accordin | ncludes about 642000 agriculture holdings (households and agricultural enterprises) operated in Census 2014 is the main source of the sample frame. Sampling frame is updated on a permanent results of survey of agricultural holdings, business register and different administrative sources. |

## Producers \& Sponsors

| Primary <br> Investigator(s) | National Statistics Office of Georgia (Geostat) |
| :--- | :--- |
| Other Producer(s) | Food and Agriculture Organization (FAO) of the United Nations provided technical assistance. |
| Funding Agency/ies | National Statistics Office of Georgia (Geostat) <br> $50 \times 2030$ Initiative (multi-agency partnership: www.50x2030.org) |

## Sampling

Sampling Procedure

The sample design of the Production Methods and the Environment module survey is based on the sample of the current Survey of Agricultural Holdings, so firstly given the design of the current Survey.

- Main Source of the sample frame since 2016 - Agricultural Census 2014;
- Sample frame contained 642000 holding - sample size 12000 (1.9\%);
- Sample Design: two-stage stratified cluster random sampling;
- First stage - selection of cluster (Settlement);
- Second stage - Selection of holdings within the selected clusters;
- Each year a new sample is selected based on a rotational design;
- Every year $1 / 3$ of holdings (4000) selected a year before are replaced (Sampled holdings participate in the survey during 3 years);
- Extremely large agricultural holdings are sampled every year with complete coverage;
- Additional Sources for updating sample frame: Sample Survey of Agricultural Holdings, Statistical Business Register, Administrative data existing in MEPA (large agricultural holdings);
Sampling error of main indicators do not exceed 5\% for a country level and $10 \%$ for a regional level;
The sample design of the Production Methods and the Environment module survey:
- Sample Design:Two-stage cluster sampling was used for the survey.
-Sample is formed separately in each stratum. At first, clusters are selected in every stratum, and then holdings from selected clusters are selected for survey.
-Extra-large holdings will be in the sample by probability 1 . That is, all clusters of extra-large holdings and all extra-large holdings from these clusters fall into sample.
-Primary sampling unit in the rest of the strata is the cluster. The same number of holdings will be interviewed in all the selected clusters of a stratum. Specifically, in small holding strata, 12 holdings will be interviewed in each selected cluster. This number is 8 for medium-sized strata and 4 for large strata.
-In each stratum the number of clusters that have to be selected is calculated by dividing the number of holdings to be selected in the stratum by the number of holdings to be interviewed in each cluster of the stratum.
-In each stratum selection of clusters is done by the PPS method (Probability Proportionally to Size).
-The selection of holdings in each selected cluster is made using a random systematic sample.
- Rotational design: Survey has a panel design. Holdings, which will get into the sample, will stay there for three years. After this, they will be substituted by holdings from the same stratum.
-The database lists 943 extra-large holdings. All of them will constantly participate in the survey. Their rotation group number will be " 0 ". Of the remaining holdings each of them will belong to one of the three rotation groups. Holdings selected from the same cluster will fall in the same rotation group. Each rotation group will have more or less the same number of holdings. Each rotation group represents an independent random sample.
-When holdings change by rotation, holding from the sample will be substituted by the new one from the same cluster. If the cluster does not have enough holdings to make the full rotation, then the cluster is deemed exhausted and is substituted by a randomly selected cluster from the same stratum.
-Newly introduced holdings will belong to the same rotation group which its predecessor belonged to.


## Response Rate

In the PME survey 237 holdings were not responded to due to refusing to be interviewed or would not be found during the fieldwork despite its existence. It is about $4.0 \%$ of the total Sampled holdings 5,880 holdings involved in the sample.

## Weighting

Weighting is performed on stratum level. All the interviewed holdings of the stratum have the same weight.

- At First, initial weights of selected holdings from s-th stratum will be calculated: Ws, $0=\mathrm{Ns} / \mathrm{ns}$

Where Ns is the number of holdings, and ns - number of selected holdings in s-th stratum.
In the strata of small, medium and large holdings, all the interviewed holdings of s-th stratum will have the following weight assigned: Ws, $1=(\mathrm{Ns}-\mathrm{us} * \mathrm{Ws}, 0)$ *rs
Where rs is the number of responses in s-th stratum, and us is the number of selected holdings in the stratum that do not exist.

## Data Collection

| Data Collection Dates | start 2022-05-05 <br> end 2022-05-20 |
| :--- | :--- |
| Time Period(s) | start 2019-01-01 |


|  | end 2021-12-31 |
| :--- | :--- |
| Data Collection Mode | Computer Assisted Personal Interview [capi] |
| Data Collection Notes <br> Data are collected tablet-based computer-assisted personal interviewing (CAPI) methods. In case of agricultural enterprises <br> data are collected via online questionnaires CAWI- Computer Assisted Web-interviewing). |  |
| Questionnaires <br> Detailed information on structure, and sections of questionnaires used in the survey of agricultural holdings available in <br> following link: https://www.geostat.ge/en/modules/categories/686/agriculture-holdings-surveys |  |
| Data Collector(s) | National Statistics Office of Georgia (Geostat) |

## Data Processing \& Appraisal

## Data Editing

After the field work, cleaning and harmonization of all inquiries are established at the Geostat head office - logical and arithmetical inconsistencies, as well as non-typical and suspicious data are detected, checked and corrected. Verification of the data is performed by contacting the respondents by phone. If verification with respondent is impossible, different imputation methods are used. Finally, indicators are calculated using weighted data. The obtained results are compared with corresponding results of the previous periods. In case of significant differences, the possible causes are identified and analyzed.

## Other Processing

Statistical Disclosure Control (SDC):
Microdata are disseminated as Public Use Files under the terms indicated in Dissemination Policy at Geostat (<https:// www.geostat.ge/media/20862/Microdata-Dissemination-Policy_Eng.pdf>).
This Policy establishes that, prior to using public use microdata, the user shall get familiar and comply with the following conditions:

- Public use microdata shall be used exclusively for statistical or scientific research purposes;
- Public use microdata shall be used just for receiving aggregated data and not for identifying information about specific statistical unit;
- Attempt to identify statistical unit using information available in public use microdata file (database) is inadmissible; - Geostat shall be immediately notified in case a statistical unit is inadvertently revealed in public use microdata file (database).
In addition, anonymization methods have been applied to the microdata files to protect the confidentiality of the individual data collected. These methods include: i) removal of information that may directly identify a respondent (name, address, etc.), ii) grouping values of some variables into categories (e.g. age), iii) limiting geographical information to the region level, iv) suppression of some data points for variables that, in combination with others, may pose a relevant risk of identification of a statistical unit, v) censoring the highest values in continuous variables (top-coding), by groups, replacing them with less extreme values from other respondents, or vi) rounding numerical values.
Users must therefore be aware that the data protection with SDC methods involves modifying the data, including suppression of some data points. It may therefore have unwanted consequences, such as sampling error and bias. It should be noted that the impact of anonymization on these data was generally stronger on the smaller subpopulations, and for this reason data by region were more distorted than national totals, and data from enterprises were much more impacted than data from family holdings (given that the number of holdings in the enterprises category is much lower).


## Accessibility

| Access Authority | National Statistics Office of Georgia (Geostat) |
| :--- | :--- |
| Contact(s) | Giorgi Sanadze (Head of Agriculture and Environment Department at Geostat), <br> gsanadze@ geostat.ge |
| Confidentiality <br> 1. The Law of Georgia on Official Statistics: |  |

---o According to the article 4 of the law individual data collected by statistical agencies for statistical compilation, whether they refer to natural or legal persons, are to be strictly confidential and used exclusively for statistical purposes.
---o According to the article 28 (Observing Confidentiality of Statistical Data) of the law.
------1. The data collected for the purpose of producing official statistics shall be confidential if it allows for identification of observation unit or $r$ it is possible to identify such data through it.
------2. The confidential statistical data shall not be issued or disseminated or used for a non-statistical purpose but for the exceptions envisaged by the Georgian legislation.
------3. When official statistics, it is obligatory to destroy or store separately the identity data including the questionnaires containing such data and used for statistical surveys according to the rules defined in the Georgian legislation.
---o According to the article 29 (The Obligations and Responsibilities of the Employees of the Geostat) of the law the confidential statistical data collected and processed for the purpose of statistical survey shall not be used or disseminated by the employees of the units of the Geostat.
https://www.geostat.ge/media/56202/The-Law-of-Georgia-on-Official-Statistics.pdf
2. Data Confidentiality Policy at Geostat https://www.geostat.ge/media/20860/Data-Confidentiality-Policy-atGeostat_En.pdf
3. Public Use Microdata Dissemination Policy at Geostat https://www.geostat.ge/media/20862/Microdata-DisseminationPolicy_Eng.pdf
4. The Law of Georgia on Personal Data Protection https://matsne.gov.ge/en/document/view/1561437?publication=9

## Access Conditions

Data Confidentiality Policy at Geostat
https://www.geostat.ge/media/20860/Data-Confidentiality-Policy-at-Geostat_En.pdf
Public Use Microdata Dissemination Policy at Geostat
https://www.geostat.ge/media/20862/Microdata-Dissemination-Policy_Eng.pdf

## Files Description

## Dataset contains 9 file(s)

| PME_3_1_2 |  |
| :--- | :--- |
| \# Cases | 4531 |
| \# Variable(s) | 16 |


| PME_4_4_2 |  |
| :--- | :--- |
| \# Cases | 82 |
| \# Variable(s) | 7 |


| PME_4_4_5 |  |
| :--- | :--- |
| \# Cases | 392 |
| \# Variable(s) | 7 |


| PME_4_4_8 | 1870 |
| :--- | :--- |
| \# Cases | 7 |
| \# Variable(s) |  |


| PME_4_4_11 | 340 |
| :--- | :--- |
| \# Cases | 7 |
| \# Variable(s) |  |


| PME_4_5_1 |  |
| :--- | :--- |
| \# Cases | 9072 |
| \# Variable(s) | 19 |


| PME_5_1_1 |  |
| :--- | :--- |
| \# Cases | 7160 |
| \# Variable(s) | 7 |


| PME_6_4 |  |
| :--- | :--- |
| \# Cases | 10274 |
| \# Variable(s) | 11 |


| PME_main_table |  |
| :--- | :--- |
| \# Cases | 5655 |

\# Variable(s) 558

## Variables List

## Dataset contains 639 variable(s)

File PME_3_1_2

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 4531 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 4531 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 4187 | 344 | - |
| 4 | HolderSt .. | Legal status of the holding | discrete | numeric-1.0 | 4531 | 0 | - |
| 5 | R_3_1_2_.. | Id. of fertilizer applied | discrete | numeric-1.0 | 4531 | 0 | - |
| 6 | Q 3 1 3 1 | Area fertilized: Temporary crops (excluding for livestock feed) (ha) | continuous | numeric-3.0 | 4177 | 354 | - |
| 7 | Q 3 1 3 2 | Area fertilized: Temporary crops for livestock feed (ha) | continuous | numeric-2.0 | 4176 | 355 | - |
| 8 | Q 3133 | Area fertilized: Temporary fallow (ha) | continuous | numeric-7.0 | 4176 | 355 | - |
| 9 | Q 3 1 3 4 | Area fertilized: Permanent crops (ha) | continuous | numeric-3.0 | 2813 | 1718 | - |
| 10 | Q 3 1 3 5 | Area fertilized: Greenhouses (square meter) | continuous | numeric-4.0 | 136 | 4395 | - |
| 11 | Q 3 1_4_1 | Quantity of fertilizer (kg): on temporary crops (excl. crops for livestock feed) | continuous | numeric-6.0 | 3461 | 1070 | - |
| 12 | Q_3_1_4_2 | Quantity of fertilizer (kg): on temporary meadows and pastures | continuous | numeric-5.0 | 201 | 4330 | - |
| 13 | Q 3143 | Quantity of fertilizer (kg): on temporary fallows | continuous | numeric-3.0 | 57 | 4474 | - |
| 14 | Q 3 1_4_4 | Quantity of fertilizer (kg): on permanent crops | continuous | numeric-6.0 | 1369 | 3162 | - |
| 15 | Q_3_1_4_5 | Quantity of fertilizer (kg): on greenhouses | continuous | numeric-5.0 | 87 | 4444 | - |
| 16 | Q 3_1_4_6 | Quantity of fertilizer (kg): on scattered trees | continuous | numeric-4.0 | 3724 | 807 | - |

File PME_4_4_2

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :--- |
| 1 | CodeIdent | Holding code | discrete | character-8 | 82 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 82 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 61 | 21 | - |
| 4 | HolderSt .. | Legal status of the holding | discrete | numeric-1.0 | 82 | 0 | - |
| 5 | $\underline{R} 442 .$. | Id. of type of livestock <br> transported from the holding <br> to the slaughterhouse | discrete | numeric-2.0 | 82 | 0 | - |
| 6 | $\underline{\text { Q 4 4 3 3 }}$ | Main method to transport this <br> livestock to a slaughterhouse | discrete | numeric-3.0 | 65 | 17 | - |

File PME_4_4_2

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 7 | Q_4_4_4 | Quantity of transportation <br> of this livestock to a <br> slaughterhouse | discrete | numeric-2.0 | 65 | 17 | - |

File PME_4_4_5

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :--- |
| 1 | CodeIdent | Holding code | discrete | character-8 | 392 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 392 | 0 | - |
| 3 | $\underline{\text { Region }}$ | Region | discrete | numeric-2.0 | 362 | 30 | - |
| 4 | $\underline{\text { HolderSt .. }}$ | Legal status of the holding | discrete | numeric-1.0 | 392 | 0 | - |
| 5 | $\underline{\text { R_4_4_5_.. }}$ | Id. of type of livestock <br> transported from the holding <br> to a market | discrete | numeric-2.0 | 392 | 0 | - |
| 6 | $\underline{\text { Q_4_4_6 }}$ | Main method to transport this <br> type of livestock to a market | discrete | numeric-3.0 | 362 | 30 | - |
| 7 | $\underline{Q} 4$ 4_7 | Quantity of transportation of <br> this livestock to a market | continuous | numeric-2.0 | 362 | 30 | - |

File PME_4_4_8

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 1870 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 1870 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 1692 | 178 | - |
| 4 | HolderSt.. | Legal status of the holding | discrete | numeric-1.0 | 1870 | 0 | - |
| 5 | R 4-48... | Id. of type of livestock transported to pastures outside the holding | discrete | numeric-2.0 | 1870 | 0 | - |
| 6 | Q 4.4 .9 | Main method to transport this type of livestock to pastures | discrete | numeric-3.0 | 1853 | 17 | - |
| 7 | Q_4_4_10 | Quantity of transportation of this livestock to pastures | continuous | numeric-3.0 | 1853 | 17 | - |

File PME_4_4_11

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 340 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 340 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 281 | 59 | - |
| 4 | $\underline{\text { HolderSt .. }}$ | Legal status of the holding | discrete | numeric-1.0 | 340 | 0 | - |
| 5 | $\underline{\text { R 4 4 4 11.. }}$ | Id. of type of livestock <br> transported to another <br> holding which fed them | discrete | numeric-2.0 | 340 | 0 | - |
| 6 | $\underline{\text { Q 4 4_12 }}$ | Main method to transport this <br> livestock to another holding <br> which fed them | discrete | numeric-3.0 | 313 | 27 | - |

File PME_4_4_11

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Q_4_4_13 | Quantity of transportation of <br> livestock to another holding <br> which fed them | continuous | numeric-3.0 | 313 | 27 | - |

File PME_4_5_1

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 9072 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 9072 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 8383 | 689 | - |
| 4 | HolderSt .. | Legal status of the holding | discrete | numeric-1.0 | 9072 | 0 | - |
| 5 | R 4 5 1 ... | Id. of type of livestock raised on the holding | discrete | numeric-2.0 | 9072 | 0 | - |
| 6 | Q 4 5_1 | Share by feeding method: percentage or quantitatively? | discrete | numeric-1.0 | 8788 | 284 | - |
| 7 | Q 4 51... | Share by feeding method: only grazing, including scavenging (\%) | continuous | numeric-3.0 | 8789 | 283 | - |
| 8 | Q 4 51... | Share by feeding method: mainly grazing, but in part feeding (\%) | continuous | numeric-3.0 | 8789 | 283 | - |
| 9 | Q_4_5_1_.. | Share by feeding method: mainly fed by holding, with some grazing (\%) | continuous | numeric-3.0 | 8789 | 283 | - |
| 10 | Q 4 5_1... | Share by feeding method: fed only by holding (zero grazing) (\%) | continuous | numeric-3.0 | 8789 | 283 | - |
| 11 | Q 4 5 5 2a | Share by food type: Forages, including roughages (\%) | continuous | numeric-3.0 | 3941 | 5131 | - |
| 12 | Q 4 5 2 bb | Share by food type: Crops and agro-industrial byproducts (\%) | continuous | numeric-3.0 | 8645 | 427 | - |
| 13 | Q 4 5 2 2 c | Share by food type: Swill and household wastes (in or outside farm) (\%) | continuous | numeric-3.0 | 8645 | 427 | - |
| 14 | Q 4 5 3 | Were supplements and/or additives fed to this type of livestock? | discrete | numeric-1.0 | 8789 | 283 | - |
| 15 | Q_4_5_4 | Number of this type of livestock grazing on the holding | continuous | numeric-6.0 | 7664 | 1408 | - |
| 16 | Q 4 5 5 | Area of holding with grazing by this type of livestock (ha) | continuous | numeric-3.0 | 6106 | 2966 | - |
| 17 | Q 4.56 | Number of months with this type of livestock grazing on the holding | discrete | numeric-2.0 | 6106 | 2966 | - |
| 18 | Q 4 5 7 | Number of this type of livestock grazing outside the holding | continuous | numeric-4.0 | 7664 | 1408 | - |

File PME_4_5_1

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 19 | Q_4_5_8 | Number of months with this <br> type of livestock grazing <br> outside the holding | discrete | numeric-2.0 | 3652 | 5420 | - |

File PME_5_1_1

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :--- |
| 1 | CodeIdent | Holding code | discrete | character-8 | 7160 | 0 | - |
| 2 | $\underline{\text { Weight }}$ | Weight | continuous | numeric-16.0 | 7160 | 0 | - |
| 3 | $\underline{\text { Region }}$ | Region | discrete | numeric-2.0 | 6074 | 1086 | - |
| 4 | $\underline{\text { HolderSt .. }}$ | Legal status of the holding | discrete | numeric-1.0 | 7160 | 0 | - |
| 5 | $\underline{\text { R_5_1_1_.. }}$ | Id. of type of information <br> used on the holding | discrete | numeric-2.0 | 7160 | 0 | - |
| 6 | Q_5_1_2 | Identify the main source of <br> information for the holding | discrete | numeric-3.0 | 7134 | 26 | - |
| 7 | Q_5_1_3 | Identify the main method <br> used for consulting <br> information | discrete | numeric-3.0 | 7134 | 26 | - |

File PME_6_4

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 10274 | 0 | - |
| 2 | Weight | Weight | continuous | numeric-16.0 | 10274 | 0 | - |
| 3 | Region | Region | discrete | numeric-2.0 | 9315 | 959 | - |
| 4 | HolderSt.. | Legal status of the holding | discrete | numeric-1.0 | 10274 | 0 | - |
| 5 | R 6 4 id | Id. of type of waste generated by the holding | discrete | numeric-2.0 | 10274 | 0 | - |
| 6 | Q65 51 | Treatment for waste: Waste taken away from the holding by a professional | discrete | numeric-1.0 | 9962 | 312 | - |
| 7 | Q_6_5_2 | Treatment for waste: Waste kept on the holding, treated by burning | discrete | numeric-1.0 | 9997 | 277 | - |
| 8 | Q65 3 | Treatment for waste: Waste kept on the holding, treated by burying | discrete | numeric-1.0 | 9948 | 326 | - |
| 9 | Q65 5 | Treatment for waste: Waste is dumped in the orderly bin | discrete | numeric-1.0 | 10089 | 185 | - |
| 10 | Q65 5 | Treatment for waste: Waste was used in secondary form on the farm | discrete | numeric-1.0 | 8238 | 2036 | - |
| 11 | Q_6_5_999 | Treatment for waste: Other treatment | discrete | numeric-1.0 | 9944 | 330 | - |

## File PME_main_table

| $\#$ | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CodeIdent | Holding code | discrete | character-8 | 5655 | 0 | - |
| 2 | HasLandI .. | Did the farm have agricultural land, livestock, poultry or bees? | discrete | numeric-1.0 | 5655 | 0 | - |
| 3 | HasOrcha .. | Did the farm benefit from fruit, citrus, vines, orchards or vegetables? | discrete | numeric-1.0 | 15 | 5640 | - |
| 4 | HolderAge | Holder age | discrete | character-5 | 5362 | 0 | - |
| 5 | HolderGe .. | Holder sex | discrete | numeric-1.0 | 5653 | 2 | - |
| 6 | HolderSt .. | Legal status of the holding | discrete | numeric-1.0 | 5655 | 0 | - |
| 7 | Region | Region | discrete | numeric-2.0 | 5200 | 455 | - |
| 8 | Weight | Weight | continuous | numeric-16.0 | 5655 | 0 | - |
| 9 | Year | Year | discrete | numeric-4.0 | 5655 | 0 | - |
| 10 | Q_1_2_1_1 | Was this holding profitable in the last tree years?: 2019 | discrete | numeric-1.0 | 5655 | 0 | - |
| 11 | Q 1 2 1 2 | Was this holding profitable in the last tree years?: 2020 | discrete | numeric-1.0 | 5655 | 0 | - |
| 12 | Q1_21 3 | Was this holding profitable in the last tree years?: 2021 | discrete | numeric-1.0 | 5655 | 0 | - |
| 13 | Q122 1 | Mechanisms against external shocks?: credit (formal or informal) | discrete | numeric-1.0 | 5655 | 0 | - |
| 14 | Q 1 2 2 2 | Mechanisms against external shocks?: insurance | discrete | numeric-1.0 | 5655 | 0 | - |
| 15 | Q_1_2_3 | Prospects for the next 2-3 years, for development of its activities? | discrete | numeric-1.0 | 5655 | 0 | - |
| 16 | Q12. 21 | Main constraints on development: Access to land | discrete | numeric-1.0 | 1114 | 4541 | - |
| 17 | Q 1242 | Main constraints on development: Access to water | discrete | numeric-1.0 | 1114 | 4541 | - |
| 18 | Q 1 2 4 4 | Main constraints on development: Access to financial resources | discrete | numeric-1.0 | 1114 | 4541 | - |
| 19 | Q 1244 | Main constraints on development: Access to machinery and equipment | discrete | numeric-1.0 | 1114 | 4541 | - |
| 20 | Q124 5 | Main constraints on development: Access to labour | discrete | numeric-1.0 | 1114 | 4541 | - |
| 21 | Q_1_2_4_6 | Main constraints on development: Access to other agricultural inputs | discrete | numeric-1.0 | 1114 | 4541 | - |
| 22 | Q 1247 | Main constraints on development: Not enough demand for the products | discrete | numeric-1.0 | 1114 | 4541 | - |
| 23 | Q 1248 | Main constraints on development: Selling prices are too low | discrete | numeric-1.0 | 1114 | 4541 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | Q_1_2_4_9 | Main constraints on development: Decreasing soil fertility | discrete | numeric-1.0 | 1114 | 4541 | - |
| 25 | Q12.2... | Main constraints on development: Natural disasters | discrete | numeric-1.0 | 1114 | 4541 | - |
| 26 | Q_124... | Main constraints on development: Lack of safety, thefts, etc | discrete | numeric-1.0 | 1114 | 4541 | - |
| 27 | Q 12.2... | Main constraints on development: Poor transportation and/or infrastructure | discrete | numeric-1.0 | 1114 | 4541 | - |
| 28 | Q_124... | Main constraints on development: Other | discrete | numeric-1.0 | 1114 | 4541 | - |
| 29 | Q 2 1_1_1 | Energy sources: Network electricity | discrete | numeric-1.0 | 5655 | 0 | - |
| 30 | Q_2_1_1_2 | Energy sources: Petroleum fuels (gasoline, kerosene, diesel, oil, etc.) | discrete | numeric-1.0 | 5655 | 0 | - |
| 31 | Q2_1_1_3 | Energy sources: Coal | discrete | numeric-1.0 | 5655 | 0 | - |
| 32 | Q2_1_1_4 | Energy sources: Natural gas | discrete | numeric-1.0 | 5655 | 0 | - |
| 33 | Q2_1_1_5 | Energy sources: Propane | discrete | numeric-1.0 | 5655 | 0 | - |
| 34 | Q2111_6 | Energy sources: Biomass (wood, plant material, etc.) | discrete | numeric-1.0 | 5655 | 0 | - |
| 35 | Q2_1_1_7 | Energy sources: Biogas or methane | discrete | numeric-1.0 | 5655 | 0 | - |
| 36 | Q2_1_1.. | Energy sources: Other energy or fuel | discrete | numeric-1.0 | 5655 | 0 | - |
| 37 | Q_2_1_1_0 | Energy sources: None | discrete | numeric-1.0 | 5655 | 0 | - |
| 38 | Q_2_2_1_1 | Did the holding have Scattered trees? | discrete | numeric-1.0 | 5655 | 0 | - |
| 39 | Q 2 2 1_1 | Indicate the types of land use: arable land | discrete | numeric-1.0 | 5655 | 0 | - |
| 40 | Q 2 2 1 2 | Indicate the types of land use: permanent crops | discrete | numeric-1.0 | 5655 | 0 | - |
| 41 | Q 2 2 1 3 | Indicate the types of land use: Natural meadows | discrete | numeric-1.0 | 5655 | 0 | - |
| 42 | Q22_1_4 | Indicate the types of land use: Natural Pastures | discrete | numeric-1.0 | 5655 | 0 | - |
| 43 | Q 2 2 1 5 | Indicate the types of land use: greenhouses | discrete | numeric-1.0 | 5655 | 0 | - |
| 44 | Q 222.1 | Crop rotation (replacement) carried out in the last 3 years? | discrete | numeric-1.0 | 5655 | 0 | - |
| 45 | Q 22222 | Area of agricultural land with crop rotation used in the last 3 years (ha) | continuous | numeric-6.0 | 721 | 4934 | - |
| 46 | Q 223 3_1 | Reduce soil erosion, compaction, etc.: Fallowing or shifting cultivation | discrete | numeric-1.0 | 4808 | 847 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47 | Q_2_2_3_2 | Reduce soil erosion, compaction, etc.: Vegetative strips | discrete | numeric-1.0 | 4808 | 847 | - |
| 48 | Q2_23 3 | Reduce soil erosion, compaction, etc.: Liming | discrete | numeric-1.0 | 5655 | 0 | - |
| 49 | Q2_23 4 | Reduce soil erosion, compaction, etc.: Terraces | discrete | numeric-1.0 | 5181 | 474 | - |
| 50 | Q_2_2_3_5 | Reduce soil erosion, compaction, etc.: Rotational grazing | discrete | numeric-1.0 | 361 | 5294 | - |
| 51 | Q223 6 | Reduce soil erosion, compaction, etc.: Trees or hedgerows | discrete | numeric-1.0 | 5655 | 0 | - |
| 52 | Q223 7 | Reduce soil erosion, compaction, etc.: Natural ponds or wetlands | discrete | numeric-1.0 | 5655 | 0 | - |
| 53 | Q2.23... | Reduce soil erosion, compaction, etc.: Other practices and features | discrete | numeric-1.0 | 5655 | 0 | - |
| 54 | Q2_23a | Total area of the holding covered by trees or hedgerows (ha) | discrete | numeric-5.0 | 19 | 5636 | - |
| 55 | Q 2 2 3 3b | Total area of the holding covered by natural ponds or wetlands (ha) | discrete | numeric-1.0 | 0 | 5655 | - |
| 56 | Q 2224 | Did the holding conduct a soil analysis? | discrete | numeric-1.0 | 5655 | 0 | - |
| 57 | Q 2225 | Did the holding conduct a soil analysis in the past five years? | discrete | numeric-1.0 | 5655 | 0 | - |
| 58 | Q2_26 1 | Changes in the soil?: Soil colour | discrete | numeric-1.0 | 5655 | 0 | - |
| 59 | Q2_26 2 | Changes in the soil?: Amount of fine and coarse particles | discrete | numeric-1.0 | 5655 | 0 | - |
| 60 | Q226 23 | Changes in the soil?: Change in how easy it is to plough or work the soil | discrete | numeric-1.0 | 5655 | 0 | - |
| 61 | Q226 4 | Changes in the soil?: Change in how easily crops emerge after planting | discrete | numeric-1.0 | 5655 | 0 | - |
| 62 | Q226 5 | Changes in the soil?: Amount of stones present in the soil | discrete | numeric-1.0 | 5655 | 0 | - |
| 63 | Q 2 2 7 71 | Soil degradation threats: Soil erosion (loss of topsoil) | discrete | numeric-1.0 | 5655 | 0 | - |
| 64 | Q 22.72 | Soil degradation threats: Reduction in soil fertility | discrete | numeric-1.0 | 5655 | 0 | - |
| 65 | Q2_27 7 | Soil degradation threats: Waterlogging , incl. by floods and heavy rains | discrete | numeric-1.0 | 5655 | 0 | - |
| 66 | Q 22.74 | Soil degradation threats: Salinization of irrigated land | discrete | numeric-1.0 | 5655 | 0 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 67 | Q_2_2_7_.. | Soil degradation threats: Other | discrete | numeric-1.0 | 5655 | 0 | - |
| 68 | Q 2228 | Total area affected by the threats above during last 3 years? (ha) | continuous | numeric-3.0 | 1039 | 4616 | - |
| 69 | Q 2 3 1 | Use water to irrigate crops (excl. greenhouses) during last 3 years? | discrete | numeric-1.0 | 5655 | 0 | - |
| 70 | Q 2332 | Area (excl greenhouses) irrigated during the last 3 years (ha) | continuous | numeric-3.0 | 3699 | 1956 | - |
| 71 | Q 2 3 3 | Reduction in water availability from well or other sources in last 3 years? | discrete | numeric-1.0 | 3702 | 1953 | - |
| 72 | Q 2 3 4 4 | Are there organizations dealing with water allocation during last 3 years? | discrete | numeric-1.0 | 5655 | 0 | - |
| 73 | Q_2_3_5 | Was irrigation used on the holding (except greenhouses)? | discrete | numeric-1.0 | 3693 | 1962 | - |
| 74 | Q 23661 | Irrigation methods used: Surface irrigation (flooding, furrows) | discrete | numeric-1.0 | 3370 | 2285 | - |
| 75 | Q 2 3 6 2 | Irrigation methods used: Sprinkler irrigation | discrete | numeric-1.0 | 3370 | 2285 | - |
| 76 | Q 23663 | Irrigation methods used: Spray or microsprinkler irrigation | discrete | numeric-1.0 | 3370 | 2285 | - |
| 77 | Q_2_3_6__4 | Irrigation methods used: Drip irrigation | discrete | numeric-1.0 | 3370 | 2285 | - |
| 78 | Q 23365 | Irrigation methods used: Bubbler irrigation | discrete | numeric-1.0 | 3370 | 2285 | - |
| 79 | Q 2 3 6 .. | Irrigation methods used: Other | discrete | numeric-1.0 | 3370 | 2285 | - |
| 80 | Q 2366 a | Importance of Surface irrigation (flooding, furrows) in the holding | discrete | numeric-1.0 | 1541 | 4114 | - |
| 81 | Q 2366 b | Importance of Sprinkler irrigation in the holding | discrete | numeric-1.0 | 407 | 5248 | - |
| 82 | Q 2366 c | Importance of Spray or microsprinkler irrigation in the holding | discrete | numeric-1.0 | 14 | 5641 | - |
| 83 | Q 2 3 6 d | Importance of Drip irrigation in the holding | discrete | numeric-1.0 | 226 | 5429 | - |
| 84 | Q 2 3 6-e | Importance of Bubbler irrigation in the holding | discrete | numeric-1.0 | 385 | 5270 | - |
| 85 | Q 2 3 6 f | Importance of Other irrigation method in the holding | discrete | numeric-1.0 | 934 | 4721 | - |
| 86 | Q 23371 | Irrigation sources used: Onfarm ground water | discrete | numeric-1.0 | 3371 | 2284 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 87 | Q_2_3_7_2 | Irrigation sources used: Onfarm surface water | discrete | numeric-1.0 | 3370 | 2285 | - |
| 88 | Q 2 3 7 3 | Irrigation sources used: Offfarm ground water | discrete | numeric-1.0 | 3370 | 2285 | - |
| 89 | Q 23374 | Irrigation sources used: Offfarm surface water | discrete | numeric-1.0 | 3370 | 2285 | - |
| 90 | Q 2 3 7 5 | Irrigation sources used: Municipal water supply or other network | discrete | numeric-1.0 | 3370 | 2285 | - |
| 91 | Q 2_3-7_6 | Irrigation sources used: collected rainwater | discrete | numeric-1.0 | 3370 | 2285 | - |
| 92 | Q 2 3 7 . | Irrigation sources used: Other source | discrete | numeric-1.0 | 3371 | 2284 | - |
| 93 | Q 2 3 7 a | Importance of on-farm ground water in the holding | discrete | numeric-1.0 | 936 | 4719 | - |
| 94 | Q_2_3_7_b | Importance of on-farm surface water in the holding | discrete | numeric-1.0 | 538 | 5117 | - |
| 95 | Q 2337 c | Importance of off-farm ground water in the holding | discrete | numeric-1.0 | 149 | 5506 | - |
| 96 | Q 23.7 d | Importance of off-farm surface water in the holding | discrete | numeric-1.0 | 802 | 4853 | - |
| 97 | Q 2 3 7 e | Importance of municipal water supply or other network | discrete | numeric-1.0 | 1119 | 4536 | - |
| 98 | Q 2 3 7 f | Importance of collected rainwater in the holding | discrete | numeric-1.0 | 104 | 5551 | - |
| 99 | Q 2 3 7 7 g | Importance of other source in the holding | discrete | numeric-1.0 | 0 | 5655 | - |
| 100 | Q 2 3 8 3 | Areas irrigated (ha): <br> Permanent crops | continuous | numeric-3.0 | 1889 | 3766 | - |
| 101 | Q_2_3_8_5 | Areas irrigated (ha): <br> Permanent meadows and pastures | discrete | numeric-2.0 | 622 | 5033 | - |
| 102 | Q 2 3 8 1 1 | Areas irrigated (ha): <br> Temporary crops, single irrigation | continuous | numeric-2.0 | 3082 | 2573 | - |
| 103 | Q 23382 | Areas irrigated (ha): <br> Temporary crops, multiple irrigations | continuous | numeric-3.0 | 3086 | 2569 | - |
| 104 | Q 23384 | Areas irrigated (ha): Temporary meadows and pastures | continuous | numeric-2.0 | 3086 | 2569 | - |
| 105 | Q 2 3 9 | Report the payment terms for irrigation carried out | discrete | numeric-3.0 | 2084 | 3571 | - |
| 106 | Q 23310 | Area equipped with working irrigation, even if not irrigated | continuous | numeric-4.0 | 5256 | 399 | - |
| 107 | Q_2_3_11 | Were there areas on the holding where drains were present? | discrete | numeric-1.0 | 5259 | 396 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 108 | Q_2_3_12 | Area equipped with surface drains (ha) | continuous | numeric-5.0 | 225 | 5430 | - |
| 109 | Q2313 | Area equipped with subsurface drains (ha) | continuous | numeric-2.0 | 225 | 5430 | - |
| 110 | Q 3 1_1 | Were fertilizers applied on the holding? | discrete | numeric-1.0 | 5428 | 227 | - |
| 111 | Q 3_1110 | Why were fertilizers not applied? | discrete | numeric-3.0 | 2176 | 3479 | - |
| 112 | Q 3 1 2 1 | Fertilizers applied: Mineral fertilizers | discrete | numeric-1.0 | 3250 | 2405 | - |
| 113 | Q 3 1 2 2 | Fertilizers applied: Organomineral fertilizers | discrete | numeric-1.0 | 3250 | 2405 | - |
| 114 | Q 3 122 3 | Fertilizers applied: Compost | discrete | numeric-1.0 | 3250 | 2405 | - |
| 115 | Q 3_1_2 4 | Fertilizers applied: Mulch | discrete | numeric-1.0 | 3250 | 2405 | - |
| 116 | Q 3 1_2 5 | Fertilizers applied: Biofertilizers | discrete | numeric-1.0 | 3250 | 2405 | - |
| 117 | Q 3 1 2 6 | Fertilizers applied: Solid dung, incorporated | discrete | numeric-1.0 | 3250 | 2405 | - |
| 118 | Q 3 122 7 | Fertilizers applied: Solid dung, not incorporated | discrete | numeric-1.0 | 3250 | 2405 | - |
| 119 | Q 3 122 8 | Fertilizers applied: Liquid manure, incorporated | discrete | numeric-1.0 | 3250 | 2405 | - |
| 120 | Q 3 1_2 9 | Fertilizers applied: Liquid manure, not incorporated | discrete | numeric-1.0 | 3250 | 2405 | - |
| 121 | Q 3115 | Are you aware of the environmental risks associated with fertilizer? | discrete | numeric-1.0 | 5655 | 0 | - |
| 122 | Q_3_1_6_1 | If so, measures adopted?: Follow protocols or local regulations | discrete | numeric-1.0 | 5428 | 227 | - |
| 123 | Q 3 1 6 2 | If so, measures adopted?: Use organic source of nutrients | discrete | numeric-1.0 | 5428 | 227 | - |
| 124 | Q 3 1 6 3 | If so, measures adopted?: Use legumes to reduce fertilizer input | discrete | numeric-1.0 | 5428 | 227 | - |
| 125 | Q 3 1 6 4 | If so, measures adopted?: Distribute application over growing period | discrete | numeric-1.0 | 5428 | 227 | - |
| 126 | Q 3 1 6 5 | If so, measures adopted?: Consider soil and climate for dose and frequency | discrete | numeric-1.0 | 5428 | 227 | - |
| 127 | Q 3 1 6 6 | If so, measures adopted?: Use soil sampling at least every 5 years | discrete | numeric-1.0 | 5428 | 227 | - |
| 128 | Q 3 1 6 7 | If so, measures adopted?: Use buffer strips along water courses | discrete | numeric-1.0 | 5428 | 227 | - |
| 129 | Q 3 2 21 | Use any pesticides for crop or livestock production? | discrete | numeric-1.0 | 5655 | 0 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 130 | Q 3 2 2_2 | Are you aware of environmental and health risks associated with pesticides? | discrete | numeric-1.0 | 5655 | 0 | - |
| 131 | Q 32231 | Health protection?: Label directions (incl. protection equipment) | discrete | numeric-1.0 | 2158 | 3497 | - |
| 132 | Q 323 2 | Health protection?: <br> Maintenance of protection equipment after use | discrete | numeric-1.0 | 2158 | 3497 | - |
| 133 | Q_3_2_3_3 | Health protection?: Safe disposal of waste (cartons, bottles and bags) | discrete | numeric-1.0 | 2158 | 3497 | - |
| 134 | Q 3 2 4 0 | Pest control?: None above mentioned | discrete | numeric-1.0 | 5655 | 0 | - |
| 135 | Q 3241 | Pest control?: Adherence to label directions for pesticide application | discrete | numeric-1.0 | 5655 | 0 | - |
| 136 | Q 3 2 4 2 | Pest control?: Adjustment of planting time | discrete | numeric-1.0 | 5655 | 0 | - |
| 137 | Q 3243 | Pest control?: Application of crop spacing | discrete | numeric-1.0 | 5655 | 0 | - |
| 138 | Q 3 2 4 4 | Pest control?: Application of crop rotation | discrete | numeric-1.0 | 5655 | 0 | - |
| 139 | Q 3 2 4 5 | Pest control?: Application of mixed cropping | discrete | numeric-1.0 | 5655 | 0 | - |
| 140 | Q 324.6 | Pest control?: Perform biological pest control | discrete | numeric-1.0 | 5655 | 0 | - |
| 141 | Q 32417 | Pest control?: Use of biopesticides | discrete | numeric-1.0 | 5655 | 0 | - |
| 142 | Q 3248 | Pest control?: Adopting pasture rotation | discrete | numeric-1.0 | 5655 | 0 | - |
| 143 | Q_3_2_4__9 | Pest control?: Systematic removal of plant parts attacked by pests | discrete | numeric-1.0 | 5655 | 0 | - |
| 144 | Q $324 \ldots$ | Pest control?: Maintenance and cleansing of spray equipment after use | discrete | numeric-1.0 | 5655 | 0 | - |
| 145 | Q 324. .. | Pest control?: Use one pesticide no more than two times or in mixture | discrete | numeric-1.0 | 5655 | 0 | - |
| 146 | Q 4 1_1 | Was livestock raised on the holding? | discrete | numeric-1.0 | 5655 | 0 | - |
| 147 | Q_4_1_2_1 | Types of livestock raised: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 148 | Q 4_1_2 4 | Types of livestock raised: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 149 | Q 4_1_2 7 | Types of livestock raised: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 150 | Q 4_1_2 9 | Types of livestock raised: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 151 | Q_4_1_2_.. | Types of livestock raised: <br> Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 152 | Q 4 122.. | Types of livestock raised: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 153 | Q 4-12... | Types of livestock raised: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 154 | Q 4-12... | Types of livestock raised: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 155 | Q 4 1 $12 .$. | Types of livestock raised: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 156 | Q 4 1 2 . | Types of livestock raised: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 157 | Q 4-1_2.. | Types of livestock raised: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 158 | Q 4 1-3... | Main reproduction technique for buffalo used on the holding | discrete | numeric-3.0 | 64 | 5591 | - |
| 159 | Q 4_1_3.. | Main reproduction technique for cattle used on the holding | discrete | numeric-3.0 | 2771 | 2884 | - |
| 160 | Q 4 13.3.. | Main reproduction technique for goat used on the holding | discrete | numeric-3.0 | 180 | 5475 | - |
| 161 | Q 4 13.3.. | Main reproduction technique for horse used on the holding | discrete | numeric-3.0 | 349 | 5306 | - |
| 162 | Q 4 13.3.. | Main reproduction technique for mule used on the holding | discrete | numeric-3.0 | 98 | 5557 | - |
| 163 | Q 4 1 3 .. | Main reproduction technique for pig used on the holding | discrete | numeric-3.0 | 989 | 4666 | - |
| 164 | Q 4 1 3 .. | Main reproduction technique for sheep used on the holding | discrete | numeric-3.0 | 501 | 5154 | - |
| 165 | Q 4114 | Main provider of breeding services for the holding | discrete | numeric-3.0 | 2635 | 3020 | - |
| 166 | Q 4 2 1 0 | Livestock with veterinary services: Do not used the veterinary services | discrete | numeric-1.0 | 4161 | 1494 | - |
| 167 | Q 4_2_1_1 | Livestock with veterinary services: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 168 | Q 4 2 1 4 | Livestock with veterinary services: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 169 | Q 4 2 1 7 | Livestock with veterinary services: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 170 | Q 4_2_1_9 | Livestock with veterinary services: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 171 | Q 4 2 1 ... | Livestock with veterinary services: Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 172 | Q 4 2 1 ... | Livestock with veterinary services: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 173 | Q 4 2 1 1 .. | Livestock with veterinary services: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 174 | Q_4_2_1_.. | Livestock with veterinary services: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 175 | Q_4_2_1_.. | Livestock with veterinary services: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 176 | Q 4_2_1.. | Livestock with veterinary services: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 177 | Q 4_2_1.. | Livestock with veterinary services: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 178 | Q 4_2_2.. | Veterinary services: Curative treatment, other | discrete | numeric-1.0 | 80 | 5575 | - |
| 179 | Q 4-2 2 .. | Veterinary services for bee: Preventative medicine, other | discrete | numeric-1.0 | 80 | 5575 | - |
| 180 | Q 4-2 2 .. | Veterinary services for buffalo: Reproduction | discrete | numeric-1.0 | 30 | 5625 | - |
| 181 | Q 4 2 2 . | Veterinary services for buffalo: Curative treatment, surgical procedures | discrete | numeric-1.0 | 30 | 5625 | - |
| 182 | Q_4_2_2_.. | Veterinary services for buffalo: Curative treatment, other | discrete | numeric-1.0 | 30 | 5625 | - |
| 183 | Q 4 2 2 . | Veterinary services for buffalo: Preventative medicine, vaccinations | discrete | numeric-1.0 | 30 | 5625 | - |
| 184 | Q 4 2 2 2 . | Veterinary services for buffalo: Preventative medicine, deworming | discrete | numeric-1.0 | 30 | 5625 | - |
| 185 | Q 4_2_2.. | Veterinary services for buffalo: Preventative medicine against parasites | discrete | numeric-1.0 | 30 | 5625 | - |
| 186 | Q 4 2 2 .. | Veterinary services for buffalo: Preventative medicine, other | discrete | numeric-1.0 | 30 | 5625 | - |
| 187 | Q 4 2 2 2 . | Veterinary services for cattle: Reproduction | discrete | numeric-1.0 | 1877 | 3778 | - |
| 188 | Q_4_2_2_.. | Veterinary services for cattle: Curative treatment, surgical procedures | discrete | numeric-1.0 | 1877 | 3778 | - |
| 189 | Q 4_2_2.. | Veterinary services for cattle: Curative treatment, other | discrete | numeric-1.0 | 1877 | 3778 | - |
| 190 | Q 4_2_2.. | Veterinary services for cattle: Preventative medicine, vaccinations | discrete | numeric-1.0 | 1877 | 3778 | - |
| 191 | Q 4_2_2.. | Veterinary services for cattle: Preventative medicine, deworming | discrete | numeric-1.0 | 1877 | 3778 | - |
| 192 | Q_4_2_2_.. | Veterinary services for cattle: Preventative medicine against parasites | discrete | numeric-1.0 | 1877 | 3778 | - |
| 193 | Q 4_2_2.. | Veterinary services for cattle: Preventative medicine, other | discrete | numeric-1.0 | 1877 | 3778 | - |
| 194 | Q 4 2 2 .. | Veterinary services for chicken: Reproduction | discrete | numeric-1.0 | 604 | 5051 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 195 | Q_4_2_2_.. | Veterinary services for chicken: Curative treatment, surgical procedures | discrete | numeric-1.0 | 604 | 5051 | - |
| 196 | Q 422 | Veterinary services for chicken: Curative treatment, other | discrete | numeric-1.0 | 604 | 5051 | - |
| 197 | Q 422. . | Veterinary services for chicken: Preventative medicine, vaccinations | discrete | numeric-1.0 | 604 | 5051 | - |
| 198 | Q 4 2 2 2 .. | Veterinary services for chicken: Preventative medicine, deworming | discrete | numeric-1.0 | 604 | 5051 | - |
| 199 | Q 4-22... | Veterinary services for chicken: Preventative medicine against parasites | discrete | numeric-1.0 | 604 | 5051 | - |
| 200 | Q 422. . | Veterinary services for chicken: Preventative medicine, other | discrete | numeric-1.0 | 604 | 5051 | - |
| 201 | Q 422 ... | Veterinary services for goat: Reproduction | discrete | numeric-1.0 | 103 | 5552 | - |
| 202 | Q 4-2.2.. | Veterinary services for goat: Curative treatment, surgical procedures | discrete | numeric-1.0 | 103 | 5552 | - |
| 203 | Q 4 2 2 2 .. | Veterinary services for goat: Curative treatment, other | discrete | numeric-1.0 | 103 | 5552 | - |
| 204 | Q 422 | Veterinary services for goat: Preventative medicine, vaccinations | discrete | numeric-1.0 | 103 | 5552 | - |
| 205 | Q_4_2_2_.. | Veterinary services for goat: Preventative medicine, deworming | discrete | numeric-1.0 | 103 | 5552 | - |
| 206 | Q 4-22... | Veterinary services for goat: Preventative medicine against parasites | discrete | numeric-1.0 | 103 | 5552 | - |
| 207 | Q 4-2.2.. | Veterinary services for goat: Preventative medicine, other | discrete | numeric-1.0 | 103 | 5552 | - |
| 208 | Q 4 22 | Veterinary services for horse: Reproduction | discrete | numeric-1.0 | 65 | 5590 | - |
| 209 | Q 4-2.2.. | Veterinary services for horse: Curative treatment, surgical procedures | discrete | numeric-1.0 | 65 | 5590 | - |
| 210 | Q 4-2.2.. | Veterinary services for horse: Curative treatment, other | discrete | numeric-1.0 | 65 | 5590 | - |
| 211 | Q 4-2.2.. | Veterinary services for horse: Preventative medicine, vaccinations | discrete | numeric-1.0 | 65 | 5590 | - |
| 212 | Q_4_2_2.. | Veterinary services for horse: Preventative medicine, deworming | discrete | numeric-1.0 | 65 | 5590 | - |
| 213 | Q 4-2.2.. | Veterinary services for horse: Preventative medicine against parasites | discrete | numeric-1.0 | 65 | 5590 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 214 | Q_4_2_2_.. | Veterinary services for horse: Preventative medicine, other | discrete | numeric-1.0 | 65 | 5590 | - |
| 215 | Q 4 22. | Veterinary services for mule: Reproduction | discrete | numeric-1.0 | 21 | 5634 | - |
| 216 | Q 4.22 .. | Veterinary services for mule: Curative treatment, surgical procedures | discrete | numeric-1.0 | 21 | 5634 | - |
| 217 | Q_4_2_2_.. | Veterinary services for mule: Curative treatment, other | discrete | numeric-1.0 | 21 | 5634 | - |
| 218 | Q 422.2 | Veterinary services for mule: Preventative medicine, vaccinations | discrete | numeric-1.0 | 21 | 5634 | - |
| 219 | Q 422... | Veterinary services for mule: Preventative medicine, deworming | discrete | numeric-1.0 | 21 | 5634 | - |
| 220 | Q 422. . | Veterinary services for mule: Preventative medicine against parasites | discrete | numeric-1.0 | 21 | 5634 | - |
| 221 | Q_4_2_2_.. | Veterinary services for mule: Preventative medicine, other | discrete | numeric-1.0 | 21 | 5634 | - |
| 222 | Q 422. | Veterinary services for poultry: Reproduction | discrete | numeric-1.0 | 35 | 5620 | - |
| 223 | Q $422 .$. | Veterinary services for poultry: Curative treatment, surgical procedures | discrete | numeric-1.0 | 35 | 5620 | - |
| 224 | Q_4_2_2_.. | Veterinary services for poultry: Curative treatment, other | discrete | numeric-1.0 | 35 | 5620 | - |
| 225 | Q $422 .$. | Veterinary services for poultry: Preventative medicine, vaccinations | discrete | numeric-1.0 | 35 | 5620 | - |
| 226 | Q $422 .$. | Veterinary services for poultry: Preventative medicine, deworming | discrete | numeric-1.0 | 35 | 5620 | - |
| 227 | Q $422 .$. | Veterinary services for poultry: Preventative medicine against parasites | discrete | numeric-1.0 | 35 | 5620 | - |
| 228 | Q 422. | Veterinary services for poultry: Preventative medicine, other | discrete | numeric-1.0 | 35 | 5620 | - |
| 229 | Q 422... | Veterinary services for pig: Reproduction | discrete | numeric-1.0 | 284 | 5371 | - |
| 230 | Q $422 .$. | Veterinary services for pig: Curative treatment, surgical procedures | discrete | numeric-1.0 | 286 | 5369 | - |
| 231 | Q $422 .$. | Veterinary services for pig: Curative treatment, other | discrete | numeric-1.0 | 286 | 5369 | - |
| 232 | Q 422. | Veterinary services for pig: Preventative medicine, vaccinations | discrete | numeric-1.0 | 284 | 5371 | - |
| 233 | Q 422. | Veterinary services for pig: Preventative medicine, deworming | discrete | numeric-1.0 | 284 | 5371 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 234 | Q_4_2_2_.. | Veterinary services for pig: Preventative medicine against parasites | discrete | numeric-1.0 | 284 | 5371 | - |
| 235 | Q 422 | Veterinary services for pig: Preventative medicine, other | discrete | numeric-1.0 | 284 | 5371 | - |
| 236 | Q 4.22 | Veterinary services for rabbit: Reproduction | discrete | numeric-1.0 | 0 | 5655 | - |
| 237 | Q_4_2_2_.. | Veterinary services for rabbit: Curative treatment, surgical procedures | discrete | numeric-1.0 | 0 | 5655 | - |
| 238 | Q $422 .$. | Veterinary services for rabbit: Curative treatment, other | discrete | numeric-1.0 | 0 | 5655 | - |
| 239 | Q 4 22. 2 . | Veterinary services for rabbit: Preventative medicine, vaccinations | discrete | numeric-1.0 | 0 | 5655 | - |
| 240 | Q 4-2.2.. | Veterinary services for rabbit: Preventative medicine, deworming | discrete | numeric-1.0 | 0 | 5655 | - |
| 241 | Q 4-2.2.. | Veterinary services for rabbit: Preventative medicine against parasites | discrete | numeric-1.0 | 0 | 5655 | - |
| 242 | Q 4-2.2.. | Veterinary services for rabbit: Preventative medicine, other | discrete | numeric-1.0 | 0 | 5655 | - |
| 243 | Q 422 | Veterinary services for sheep: Reproduction | discrete | numeric-1.0 | 326 | 5329 | - |
| 244 | Q 422 | Veterinary services for sheep: Curative treatment, surgical procedures | discrete | numeric-1.0 | 326 | 5329 | - |
| 245 | Q 4 222.. | Veterinary services for sheep: Curative treatment, other | discrete | numeric-1.0 | 326 | 5329 | - |
| 246 | Q 4 222 | Veterinary services for sheep: Preventative medicine, vaccinations | discrete | numeric-1.0 | 326 | 5329 | - |
| 247 | Q 4 2 2 $2 .$. | Veterinary services for sheep: Preventative medicine, deworming | discrete | numeric-1.0 | 326 | 5329 | - |
| 248 | Q_4_2_2-.. | Veterinary services for sheep: Preventative medicine against parasites | discrete | numeric-1.0 | 326 | 5329 | - |
| 249 | Q 4-2.2.. | Veterinary services for sheep: Preventative medicine, other | discrete | numeric-1.0 | 326 | 5329 | - |
| 250 | Q 4230 | Livestock for which you used hormones : Did not use hormones | discrete | numeric-1.0 | 4161 | 1494 | - |
| 251 | Q 4 23.1 | Livestock for which you used hormones: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 252 | Q 4234 | Livestock for which you used hormones: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 253 | Q_4_2_3_7 | Livestock for which you used hormones: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 254 | Q 423 3 9 | Livestock for which you used hormones : Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 255 | Q 4_2 3 ... | Livestock for which you used hormones : Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 256 | Q 4 2 3 3. | Livestock for which you used hormones : Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 257 | Q 4 2 3 3 .. | Livestock for which you used hormones : Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 258 | Q 4 2 3 3 .. | Livestock for which you used hormones : Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 259 | Q 4 2 3 3 .. | Livestock for which you used hormones: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 260 | Q 4 2 3 3 .. | Livestock for which you used hormones: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 261 | Q 4_2 3 ... | Livestock for which you used hormones : Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 262 | Q 4 2 4 0 | Livestock for which you used antibiotics: Did not use antibiotics | discrete | numeric-1.0 | 4161 | 1494 | - |
| 263 | Q 4 2 4 | Livestock for which you used antibiotics: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 264 | Q 424 4 | Livestock for which you used antibiotics: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 265 | Q 4 2 4 7 | Livestock for which you used antibiotics: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 266 | Q 4 2 4 $\quad$, | Livestock for which you used antibiotics: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 267 | Q 4_2_4... | Livestock for which you used antibiotics: Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 268 | Q 4_2_4... | Livestock for which you used antibiotics: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 269 | Q 4_2_4... | Livestock for which you used antibiotics: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 270 | Q 4 2 4 ... | Livestock for which you used antibiotics: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 271 | Q 4_2_4... | Livestock for which you used antibiotics: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 272 | Q 4 2 4 ... | Livestock for which you used antibiotics: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 273 | Q_4_2_4_.. | Livestock for which you used antibiotics: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 274 | Q 4 2 5 | Medically important antimicrobials as growth promoter for your livestock? | discrete | numeric-1.0 | 4161 | 1494 | - |
| 275 | Q 4266 | Livestock for which you used traditional medicine: Not used | discrete | numeric-1.0 | 4161 | 1494 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 276 | Q_4_2_6_1 | Livestock for which you used traditional medicine: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 277 | Q 4_26 6 | Livestock for which you used traditional medicine: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 278 | Q 4 2 6 7 | Livestock for which you used traditional medicine: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 279 | Q_4_2_6_的 | Livestock for which you used traditional medicine: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 280 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 281 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 282 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 283 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 284 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 285 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 286 | Q 4 2 6 ... | Livestock for which you used traditional medicine: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 287 | Q 4 2 $27 .$. | Objectives of traditional medicine on bee: Reproduction | discrete | numeric-1.0 | 14 | 5641 | - |
| 288 | Q 4 2 7 ... | Objectives of traditional medicine on bee: Curative | discrete | numeric-1.0 | 14 | 5641 | - |
| 289 | Q_4_2_7_.. | Objectives of traditional medicine on bee: Preventative | discrete | numeric-1.0 | 14 | 5641 | - |
| 290 | Q 4 2 7 ... | Objectives of traditional medicine on bee: Other | discrete | numeric-1.0 | 14 | 5641 | - |
| 291 | Q 4 2 7 $7 .$. | Objectives of traditional medicine on buffalo: Reproduction | discrete | numeric-1.0 | 0 | 5655 | - |
| 292 | Q 4 2 7 . | Objectives of traditional medicine on buffalo: Curative | discrete | numeric-1.0 | 0 | 5655 | - |
| 293 | Q_4_2_7_.. | Objectives of traditional medicine on buffalo: Preventative | discrete | numeric-1.0 | 0 | 5655 | - |
| 294 | Q 4 2 7 $7 .$. | Objectives of traditional medicine on buffalo: Other | discrete | numeric-1.0 | 0 | 5655 | - |
| 295 | Q 4 2 7 ... | Objectives of traditional medicine on cattle: Reproduction | discrete | numeric-1.0 | 185 | 5470 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 296 | Q_4_2_7_.. | Objectives of traditional medicine on cattle: Curative | discrete | numeric-1.0 | 185 | 5470 | - |
| 297 | Q 4 2 7 7 .. | Objectives of traditional medicine on cattle: Preventative | discrete | numeric-1.0 | 185 | 5470 | - |
| 298 | Q 4 2 7 7 .. | Objectives of traditional medicine on cattle: Other | discrete | numeric-1.0 | 185 | 5470 | - |
| 299 | Q_4_2_7_.. | Objectives of traditional medicine on chicken: Reproduction | discrete | numeric-1.0 | 91 | 5564 | - |
| 300 | Q 4 2 7 7 .. | Objectives of traditional medicine on chicken: Curative | discrete | numeric-1.0 | 91 | 5564 | - |
| 301 | Q 4 2 7 7 .. | Objectives of traditional medicine on chicken: Preventative | discrete | numeric-1.0 | 91 | 5564 | - |
| 302 | Q 4 2 7 . | Objectives of traditional medicine on chicken: Other | discrete | numeric-1.0 | 91 | 5564 | - |
| 303 | Q_4_2_7_.. | Objectives of traditional medicine on goat: Reproduction | discrete | numeric-1.0 | 0 | 5655 | - |
| 304 | Q 4 2 7 7 .. | Objectives of traditional medicine on goat: Curative | discrete | numeric-1.0 | 0 | 5655 | - |
| 305 | Q 4 2 7 .. | Objectives of traditional medicine on goat: Preventative | discrete | numeric-1.0 | 0 | 5655 | - |
| 306 | Q 4 2 7 7 .. | Objectives of traditional medicine on goat: Other | discrete | numeric-1.0 | 0 | 5655 | - |
| 307 | Q 4 2 7 .. | Objectives of traditional medicine on horse: Reproduction | discrete | numeric-1.0 | 3 | 5652 | - |
| 308 | Q 4 2 7 7 .. | Objectives of traditional medicine on horse: Curative | discrete | numeric-1.0 | 3 | 5652 | - |
| 309 | Q 4 2 7 7 .. | Objectives of traditional medicine on horse: Preventative | discrete | numeric-1.0 | 3 | 5652 | - |
| 310 | Q_4_2_7_.. | Objectives of traditional medicine on horse: Other | discrete | numeric-1.0 | 3 | 5652 | - |
| 311 | Q 4 2 7 . | Objectives of traditional medicine on mule: Reproduction | discrete | numeric-1.0 | 0 | 5655 | - |
| 312 | Q 427. | Objectives of traditional medicine on mule: Curative | discrete | numeric-1.0 | 0 | 5655 | - |
| 313 | Q_4_2_7-.. | Objectives of traditional medicine on mule: Preventative | discrete | numeric-1.0 | 0 | 5655 | - |
| 314 | Q 4 2 7 7 .. | Objectives of traditional medicine on mule: Other | discrete | numeric-1.0 | 0 | 5655 | - |
| 315 | Q 4 2 7 7 .. | Objectives of traditional medicine on poultry: Reproduction | discrete | numeric-1.0 | 3 | 5652 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 316 | Q_4_2_7_.. | Objectives of traditional medicine on poultry: Curative | discrete | numeric-1.0 | 3 | 5652 | - |
| 317 | Q427... | Objectives of traditional medicine on poultry: Preventative | discrete | numeric-1.0 | 3 | 5652 | - |
| 318 | Q 427 | Objectives of traditional medicine on poultry: Other | discrete | numeric-1.0 | 3 | 5652 | - |
| 319 | Q 427. | Objectives of traditional medicine on pig: Reproduction | discrete | numeric-1.0 | 32 | 5623 | - |
| 320 | Q 427 7. | Objectives of traditional medicine on pig: Curative | discrete | numeric-1.0 | 32 | 5623 | - |
| 321 | Q 4227.. | Objectives of traditional medicine on pig: Preventative | discrete | numeric-1.0 | 32 | 5623 | - |
| 322 | Q 4227.. | Objectives of traditional medicine on pig: Other | discrete | numeric-1.0 | 32 | 5623 | - |
| 323 | Q_4_2_7... | Objectives of traditional medicine on rabbit: Reproduction | discrete | numeric-1.0 | 0 | 5655 | - |
| 324 | Q 427. | Objectives of traditional medicine on rabbit: Curative | discrete | numeric-1.0 | 0 | 5655 | - |
| 325 | Q 427. | Objectives of traditional medicine on rabbit: Preventative | discrete | numeric-1.0 | 0 | 5655 | - |
| 326 | Q 427. | Objectives of traditional medicine on rabbit: Other | discrete | numeric-1.0 | 0 | 5655 | - |
| 327 | Q 427. | Objectives of traditional medicine on sheep: Reproduction | discrete | numeric-1.0 | 27 | 5628 | - |
| 328 | Q 427. | Objectives of traditional medicine on sheep: Curative | discrete | numeric-1.0 | 27 | 5628 | - |
| 329 | Q 427. | Objectives of traditional medicine on sheep: Preventative | discrete | numeric-1.0 | 27 | 5628 | - |
| 330 | Q_4_2_7_. | Objectives of traditional medicine on sheep: Other | discrete | numeric-1.0 | 27 | 5628 | - |
| 331 | Q 4 3 1... | Main housing system was used for buffalo in warm season | discrete | numeric-3.0 | 64 | 5591 | - |
| 332 | Q 4 3 1... | Main housing system was used for cattle in warm season | discrete | numeric-3.0 | 2769 | 2886 | - |
| 333 | Q 431. | Main housing system was used for chicken in warm season | discrete | numeric-3.0 | 3365 | 2290 | - |
| 334 | Q 4 3 1 1 .. | Main housing system was used for pig in warm season | discrete | numeric-3.0 | 985 | 4670 | - |
| 335 | Q431... | Main housing system was used for sheep and goat in warm season | discrete | numeric-3.0 | 541 | 5114 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336 | Q_4_3_1_.. | Main housing system was used for buffalo in cold season | discrete | numeric-3.0 | 64 | 5591 | - |
| 337 | Q 4_3_1_.. | Main housing system was used for cattle in cold season | discrete | numeric-3.0 | 2769 | 2886 | - |
| 338 | Q 4 3 1 . | Main housing system was used for chicken in cold season | discrete | numeric-3.0 | 3365 | 2290 | - |
| 339 | Q 4_3_1_.. | Main housing system was used for pig in cold season | discrete | numeric-3.0 | 985 | 4670 | - |
| 340 | Q 4_3_1_.. | Main housing system was used for sheep and goat in cold season | discrete | numeric-3.0 | 541 | 5114 | - |
| 341 | Q 4_3_2_1 | Ventilation systems: Fans switched on automatically | discrete | numeric-1.0 | 4025 | 1630 | - |
| 342 | Q $4 \_3 \_2$ | Ventilation systems: Fans switched on manually | discrete | numeric-1.0 | 4025 | 1630 | - |
| 343 | Q 4 3 2 3 | Ventilation systems: Passive ventilation (side curtains, free air, etc.) | discrete | numeric-1.0 | 4025 | 1630 | - |
| 344 | Q 4-3 2 . | Ventilation systems: Other | discrete | numeric-1.0 | 4025 | 1630 | - |
| 345 | Q 4 3 3 ... | Filters on vents to control dust emissions in chicken housing? | discrete | numeric-1.0 | 50 | 5605 | - |
| 346 | Q 4 3 3 . | Filters on vents to control dust emissions in pigs housing? | discrete | numeric-1.0 | 3 | 5652 | - |
| 347 | Q 434 | Temperature controls in buildings used to house livestock? | discrete | numeric-1.0 | 4025 | 1630 | - |
| 348 | Q 4_4_1_0 | Livestock with transhumance: There was no practice for transhumance | discrete | numeric-1.0 | 2875 | 2780 | - |
| 349 | Q 4_4_1_1 | Livestock with transhumance: Cattle | discrete | numeric-1.0 | 2875 | 2780 | - |
| 350 | Q 4_4_1_4 | Livestock with transhumance: Buffaloes | discrete | numeric-1.0 | 2875 | 2780 | - |
| 351 | Q 4_4_1_7 | Livestock with transhumance: Sheep | discrete | numeric-1.0 | 2875 | 2780 | - |
| 352 | Q 4_4_1_9 | Livestock with transhumance: Goats | discrete | numeric-1.0 | 2875 | 2780 | - |
| 353 | Q 4_4_2_0 | Livestock transported to slaughterhouse?: No livestock to slaughterhouse | discrete | numeric-1.0 | 4094 | 1561 | - |
| 354 | Q 4 4 2 1 | Livestock transported to slaughterhouse?: Cattle | discrete | numeric-1.0 | 4094 | 1561 | - |
| 355 | Q 4_4_2 4 | Livestock transported to slaughterhouse?: Buffaloes | discrete | numeric-1.0 | 4094 | 1561 | - |
| 356 | Q 4_4_2 7 | Livestock transported to slaughterhouse?: Sheep | discrete | numeric-1.0 | 4094 | 1561 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 357 | Q_4_4_2_9 | Livestock transported to slaughterhouse?: Goats | discrete | numeric-1.0 | 4094 | 1561 | - |
| 358 | Q 4.42 .. | Livestock transported to slaughterhouse?: Pigs | discrete | numeric-1.0 | 4094 | 1561 | - |
| 359 | Q 4.4.2.. | Livestock transported to slaughterhouse?: Horses | discrete | numeric-1.0 | 4094 | 1561 | - |
| 360 | Q 4.42. | Livestock transported to slaughterhouse?: Asses and mules | discrete | numeric-1.0 | 4094 | 1561 | - |
| 361 | Q 4.4.2.. | Livestock transported to slaughterhouse?: Rabbits | discrete | numeric-1.0 | 4094 | 1561 | - |
| 362 | Q 4.4.2.. | Livestock transported to slaughterhouse?: Chickens | discrete | numeric-1.0 | 4094 | 1561 | - |
| 363 | Q 4.42. | Livestock transported to slaughterhouse?: other poultry | discrete | numeric-1.0 | 4094 | 1561 | - |
| 364 | Q445 0 | Livestock transported to market?: No livestock taken to market | discrete | numeric-1.0 | 4161 | 1494 | - |
| 365 | Q4.4511 | Livestock transported to market?: Cattle | discrete | numeric-1.0 | 4158 | 1497 | - |
| 366 | Q 4 4 5 4 | Livestock transported to market?: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 367 | Q445 7 | Livestock transported to market?: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 368 | Q445 9 | Livestock transported to market?: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 369 | Q $4.45 .$. | Livestock transported to market?: Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 370 | Q_4_4_5_.. | Livestock transported to market?: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 371 | Q 4 4.5.. | Livestock transported to market?: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 372 | Q4.4.5.. | Livestock transported to market?: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 373 | Q 44.5.. | Livestock transported to market?: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 374 | Q_4_4_5_.. | Livestock transported to market?: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 375 | Q 4.4.5.. | Livestock transported to market?: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 376 | Q 4 4 8 0 | Livestock transported to pastures?: No livestock taken to pastures | discrete | numeric-1.0 | 2990 | 2665 | - |
| 377 | Q_4_4_8_1 | Livestock transported to pastures?: Cattle | discrete | numeric-1.0 | 2990 | 2665 | - |
| 378 | Q448 4 | Livestock transported to pastures?: Buffaloes | discrete | numeric-1.0 | 2990 | 2665 | - |
| 379 | Q 4 4 8 7 | Livestock transported to pastures?: Sheep | discrete | numeric-1.0 | 2990 | 2665 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 380 | Q_4_4_8_3 | Livestock transported to pastures?: Goats | discrete | numeric-1.0 | 2990 | 2665 | - |
| 381 | Q 4 4 8 8 .. | Livestock transported to pastures?: Horses | discrete | numeric-1.0 | 2990 | 2665 | - |
| 382 | Q 4_4_8_.. | Livestock transported to pastures?: Asses and mules | discrete | numeric-1.0 | 2990 | 2665 | - |
| 383 | Q 4 4 8 8 .. | Livestock transported to pastures?: Beehives | discrete | numeric-1.0 | 2990 | 2665 | - |
| 384 | Q 4 4 11.. | Livestock transported to another holding which fed them: None | discrete | numeric-1.0 | 4161 | 1494 | - |
| 385 | Q 4 4 111.. | Livestock transported to another holding which fed them: Cattle | discrete | numeric-1.0 | 4161 | 1494 | - |
| 386 | Q_4_4_11.. | Livestock transported to another holding which fed them: Buffaloes | discrete | numeric-1.0 | 4161 | 1494 | - |
| 387 | Q 4 4 11.. | Livestock transported to another holding which fed them: Sheep | discrete | numeric-1.0 | 4161 | 1494 | - |
| 388 | Q 4 4 111.. | Livestock transported to another holding which fed them: Goats | discrete | numeric-1.0 | 4161 | 1494 | - |
| 389 | Q 4_4_11.. | Livestock transported to another holding which fed them: Pigs | discrete | numeric-1.0 | 4161 | 1494 | - |
| 390 | Q 4 4-11.. | Livestock transported to another holding which fed them: Horses | discrete | numeric-1.0 | 4161 | 1494 | - |
| 391 | Q 4_4_11.. | Livestock transported to another holding which fed them: Asses and mules | discrete | numeric-1.0 | 4161 | 1494 | - |
| 392 | Q 4 4 11.. | Livestock transported to another holding which fed them: Rabbits | discrete | numeric-1.0 | 4161 | 1494 | - |
| 393 | Q_4_4_11.. | Livestock transported to another holding which fed them: Beehives | discrete | numeric-1.0 | 4161 | 1494 | - |
| 394 | Q 4 4 11.. | Livestock transported to another holding which fed them: Chickens | discrete | numeric-1.0 | 4161 | 1494 | - |
| 395 | Q 4 4-11.. | Livestock transported to another holding which fed them: Other poultry | discrete | numeric-1.0 | 4161 | 1494 | - |
| 396 | Q 4_4_14.. | Livestock used for transport or draft animal power: None | discrete | numeric-1.0 | 2822 | 2833 | - |
| 397 | Q_4_4_14.. | Livestock used for transport or draft animal power: Cattle | discrete | numeric-1.0 | 2822 | 2833 | - |
| 398 | Q 4_4_14.. | Livestock used for transport or draft animal power: Buffaloes | discrete | numeric-1.0 | 2822 | 2833 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 399 | Q_4_4_14.. | Livestock used for transport or draft animal power: Horses | discrete | numeric-1.0 | 2822 | 2833 | - |
| 400 | Q 4-4-14.. | Livestock used for transport or draft animal power: Asses and mules | discrete | numeric-1.0 | 2822 | 2833 | - |
| 401 | Q 4 4 15.. | How many buffalo were used for transporting? | discrete | numeric-1.0 | 0 | 5655 | - |
| 402 | Q 4_4_15.. | How many cattle were used for transporting? | discrete | numeric-1.0 | 19 | 5636 | - |
| 403 | Q 4 4 15.. | How many horse were used for transporting? | discrete | numeric-2.0 | 209 | 5446 | - |
| 404 | Q 4 4 15.. | How many mule were used for transporting? | discrete | numeric-1.0 | 72 | 5583 | - |
| 405 | Q_4_4_16.. | How many buffaloes used for draft animal power (ploughing, farming, etc.)? | discrete | numeric-1.0 | 0 | 5655 | - |
| 406 | Q 4 4 16.. | How many cattle used for draft animal power (ploughing, farming, etc.)? | discrete | numeric-1.0 | 19 | 5636 | - |
| 407 | Q 4 4-16.. | How many horses used for draft animal power (ploughing, farming, etc.)? | discrete | numeric-1.0 | 209 | 5446 | - |
| 408 | Q 4 4 16.. | How many mules used for draft animal power (ploughing, farming, etc.)? | discrete | numeric-1.0 | 72 | 5583 | - |
| 409 | Q 4 5 9a | Shares of forages, including roughages: Produced on the holding (\%) | continuous | numeric-3.0 | 2868 | 2787 | - |
| 410 | Q 4 -5 9b | Shares of forages, including roughages: Common pasture (\%) | continuous | numeric-3.0 | 2868 | 2787 | - |
| 411 | Q 4 5 9 9 | Shares of forages, including roughages: Purchased (\%) | continuous | numeric-3.0 | 2868 | 2787 | - |
| 412 | Q 4 5 9 9 | Shares of forages, including roughages: Exchanged (\%) | discrete | numeric-1.0 | 2868 | 2787 | - |
| 413 | Q_4_5_9e | Shares of forages, including roughages: Received for free (\%) | continuous | numeric-2.0 | 2868 | 2787 | - |
| 414 | Q 4 5 10a | Shares of crops \& agroindustrial by-products: Produced on the holding (\%) | continuous | numeric-3.0 | 3671 | 1984 | - |
| 415 | Q 4.510 c | Shares of crops \& agroindustrial by-products: Purchased (\%) | continuous | numeric-3.0 | 3671 | 1984 | - |
| 416 | Q 4 5_10d | Shares of crops \& agroindustrial by-products: Exchanged (\%) | discrete | numeric-1.0 | 3671 | 1984 | - |
| 417 | Q 4 -510e | Shares of crops \& agroindustrial by-products: Received for free (\%) | continuous | numeric-3.0 | 3671 | 1984 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 418 | Q_4_5_11a | Share of swill and household wastes: Produced on the holding (\%) | continuous | numeric-3.0 | 3270 | 2385 | - |
| 419 | Q 4 -511c | Share of swill and household wastes: Purchased (\%) | continuous | numeric-3.0 | 3270 | 2385 | - |
| 420 | Q 4 -511d | Share of swill and household wastes: Exchanged (\%) | discrete | numeric-1.0 | 3270 | 2385 | - |
| 421 | Q_4_5_11e | Share of swill and household wastes: Received for free (\%) | continuous | numeric-2.0 | 3270 | 2385 | - |
| 422 | Q 4 -512a | Quantity of forages, including roughages, purchased: Hay or grass (kg) | continuous | numeric-6.0 | 1695 | 3960 | - |
| 423 | Q 4 5-12b | Quantity of forages, including roughages, purchased: Wrapped grass (kg) | continuous | numeric-5.0 | 1695 | 3960 | - |
| 424 | Q 4 -512c | Quantity of forages, including roughages, purchased: Grass/hay silage (kg) | continuous | numeric-5.0 | 1695 | 3960 | - |
| 425 | Q 4 5 12d | Quantity of forages, including roughages, purchased: Maize (grain) (kg) | continuous | numeric-5.0 | 1695 | 3960 | - |
| 426 | Q 4 5-12e | Quantity of forages, including roughages, purchased: Maize silage (kg) | continuous | numeric-6.0 | 1695 | 3960 | - |
| 427 | Q 4 5 12f | Quantity of other type of forages: Other (kg) | continuous | numeric-3.0 | 26 | 5629 | - |
| 428 | Q 4 5_120 | Did holding use other type of forages? | discrete | numeric-1.0 | 1675 | 3980 | - |
| 429 | Q 4 5_13.. | Months with purchased feed used to feed livestock: January | discrete | numeric-1.0 | 3482 | 2173 | - |
| 430 | Q 4 5-13.. | Months with purchased feed used to feed livestock: February | discrete | numeric-1.0 | 3482 | 2173 | - |
| 431 | Q 4 5-13.. | Months with purchased feed used to feed livestock: March | discrete | numeric-1.0 | 3482 | 2173 | - |
| 432 | Q_4_5_13.. | Months with purchased feed used to feed livestock: April | discrete | numeric-1.0 | 3482 | 2173 | - |
| 433 | Q 4 5-13.. | Months with purchased feed used to feed livestock: May | discrete | numeric-1.0 | 3482 | 2173 | - |
| 434 | Q 4 5_13.. | Months with purchased feed used to feed livestock: June | discrete | numeric-1.0 | 3482 | 2173 | - |
| 435 | Q 4 5-13.. | Months with purchased feed used to feed livestock: July | discrete | numeric-1.0 | 3482 | 2173 | - |
| 436 | Q 4 5-13.. | Months with purchased feed used to feed livestock: August | discrete | numeric-1.0 | 3482 | 2173 | - |
| 437 | Q 4 5-13.. | Months with purchased feed used to feed livestock: September | discrete | numeric-1.0 | 3482 | 2173 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 438 | Q_4_5_13.. | Months with purchased feed used to feed livestock: October | discrete | numeric-1.0 | 3482 | 2173 | - |
| 439 | Q 4 5-13.. | Months with purchased feed used to feed livestock: November | discrete | numeric-1.0 | 3482 | 2173 | - |
| 440 | Q 4 5-13.. | Months with purchased feed used to feed livestock: December | discrete | numeric-1.0 | 3482 | 2173 | - |
| 441 | Q 4 6 1 .. | Main source of water for Buffalo (summer 2021) | discrete | numeric-3.0 | 64 | 5591 | - |
| 442 | Q 4 6_1_.. | Main source of water for Cattle (summer 2021) | discrete | numeric-3.0 | 2769 | 2886 | - |
| 443 | Q 4 6_1_.. | Main source of water for Chicken (summer 2021) | discrete | numeric-3.0 | 3365 | 2290 | - |
| 444 | Q 4 6_1_.. | Main source of water for Goat (summer 2021) | discrete | numeric-3.0 | 180 | 5475 | - |
| 445 | Q 4 6_1_.. | Main source of water for Horse (summer 2021) | discrete | numeric-3.0 | 349 | 5306 | - |
| 446 | Q 461.. | Main source of water for Mule (summer 2021) | discrete | numeric-3.0 | 98 | 5557 | - |
| 447 | Q 4 6-1... | Main source of water for Poultry (summer 2021) | discrete | numeric-3.0 | 417 | 5238 | - |
| 448 | Q 4 6 1 .. | Main source of water for Pig (summer 2021) | discrete | numeric-3.0 | 985 | 4670 | - |
| 449 | Q 4 6_1_.. | Main source of water for Rabbit (summer 2021) | discrete | numeric-3.0 | 60 | 5595 | - |
| 450 | Q 4 6_1_.. | Main source of water for Sheep (summer 2021) | discrete | numeric-3.0 | 502 | 5153 | - |
| 451 | Q_4_6_2_.. | Main source of water for Buffalo (others seasons, except summer 2021) | discrete | numeric-3.0 | 64 | 5591 | - |
| 452 | Q 4 6-2.. | Main source of water for Cattle (others seasons, except summer 2021) | discrete | numeric-3.0 | 2769 | 2886 | - |
| 453 | Q 4 6-2.. | Main source of water for Chicken (others seasons, except summer 2021) | discrete | numeric-3.0 | 3365 | 2290 | - |
| 454 | Q 4 6-2.. | Main source of water for Goat (others seasons, except summer 2021) | discrete | numeric-3.0 | 180 | 5475 | - |
| 455 | Q 4 6-2.. | Main source of water for Horse (others seasons, except summer 2021) | discrete | numeric-3.0 | 349 | 5306 | - |
| 456 | Q 4 6 2 . | Main source of water for Mule (others seasons, except summer 2021) | discrete | numeric-3.0 | 98 | 5557 | - |
| 457 | Q 4 6_2 .. | Main source of water for Poultry (others seasons, except summer 2021) | discrete | numeric-3.0 | 417 | 5238 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 458 | Q_4_6_2_.. | Main source of water for Pig (others seasons, except summer 2021) | discrete | numeric-3.0 | 985 | 4670 | - |
| 459 | Q 4-6_2.. | Main source of water for Rabbit (others seasons, except summer 2021) | discrete | numeric-3.0 | 60 | 5595 | - |
| 460 | Q 4 6 2 2 .. | Main source of water for Sheep (others seasons, except summer 2021) | discrete | numeric-3.0 | 502 | 5153 | - |
| 461 | Q 4663 | Were problems encountered in watering livestock? | discrete | numeric-1.0 | 4094 | 1561 | - |
| 462 | Q 46641 | Months with problems encountered in watering livestock: January | discrete | numeric-1.0 | 218 | 5437 | - |
| 463 | Q 466 4 2 | Months with problems encountered in watering livestock: February | discrete | numeric-1.0 | 218 | 5437 | - |
| 464 | Q_4_6_4_3 | Months with problems encountered in watering livestock: March | discrete | numeric-1.0 | 218 | 5437 | - |
| 465 | Q 4664 | Months with problems encountered in watering livestock: April | discrete | numeric-1.0 | 218 | 5437 | - |
| 466 | Q 466 4 5 | Months with problems encountered in watering livestock: May | discrete | numeric-1.0 | 218 | 5437 | - |
| 467 | Q 466 4 6 | Months with problems encountered in watering livestock: June | discrete | numeric-1.0 | 218 | 5437 | - |
| 468 | Q 4664 | Months with problems encountered in watering livestock: July | discrete | numeric-1.0 | 218 | 5437 | - |
| 469 | Q 46648 | Months with problems encountered in watering livestock: August | discrete | numeric-1.0 | 218 | 5437 | - |
| 470 | Q $464 \quad 4$ | Months with problems encountered in watering livestock: September | discrete | numeric-1.0 | 218 | 5437 | - |
| 471 | Q_4_6_4_.. | Months with problems encountered in watering livestock: October | discrete | numeric-1.0 | 218 | 5437 | - |
| 472 | Q 4 6 4 4 .. | Months with problems encountered in watering livestock: November | discrete | numeric-1.0 | 218 | 5437 | - |
| 473 | Q 4 6 4 4 .. | Months with problems encountered in watering livestock: December | discrete | numeric-1.0 | 218 | 5437 | - |
| 474 | Q 4665 | Main problem encountered in watering livestock during problematic periods | discrete | numeric-3.0 | 219 | 5436 | - |
| 475 | Q 4666 | Solution implemented for watering livestock during problematic periods | discrete | numeric-1.0 | 218 | 5437 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 476 | Q_4_6_7 | Was water for livestock transported by trucks? | discrete | numeric-1.0 | 17 | 5638 | - |
| 477 | Q 4 6 8 | Months with water for livestock transported by trucks: January | discrete | numeric-1.0 | 7 | 5648 | - |
| 478 | Q $4668 \quad 2$ | Months with water for livestock transported by trucks: February | discrete | numeric-1.0 | 7 | 5648 | - |
| 479 | Q 4688 | Months with water for livestock transported by trucks: March | discrete | numeric-1.0 | 7 | 5648 | - |
| 480 | Q $4668 \quad 4$ | Months with water for livestock transported by trucks: April | discrete | numeric-1.0 | 7 | 5648 | - |
| 481 | Q 46885 | Months with water for livestock transported by trucks: May | discrete | numeric-1.0 | 7 | 5648 | - |
| 482 | Q_4_6_8_6 | Months with water for livestock transported by trucks: June | discrete | numeric-1.0 | 7 | 5648 | - |
| 483 | Q 4 6 8 7 | Months with water for livestock transported by trucks: July | discrete | numeric-1.0 | 7 | 5648 | - |
| 484 | Q 46688 | Months with water for livestock transported by trucks: August | discrete | numeric-1.0 | 7 | 5648 | - |
| 485 | Q $4668 \quad 9$ | Months with water for livestock transported by trucks: September | discrete | numeric-1.0 | 7 | 5648 | - |
| 486 | Q 4 6 8 8 .. | Months with water for livestock transported by trucks: October | discrete | numeric-1.0 | 7 | 5648 | - |
| 487 | Q 4 6 8 8 .. | Months with water for livestock transported by trucks: November | discrete | numeric-1.0 | 7 | 5648 | - |
| 488 | Q 4 6-8... | Months with water for livestock transported by trucks: December | discrete | numeric-1.0 | 7 | 5648 | - |
| 489 | Q_4_6_9_.. | Report the frequency of transporting water by trucks during January | discrete | numeric-1.0 | 3 | 5652 | - |
| 490 | Q 4 6-9... | Report the frequency of transporting water by trucks during February | discrete | numeric-1.0 | 3 | 5652 | - |
| 491 | Q 4 6 9 9 .. | Report the frequency of transporting water by trucks during March | discrete | numeric-1.0 | 0 | 5655 | - |
| 492 | Q 4 6 9 9.. | Report the frequency of transporting water by trucks during April | discrete | numeric-1.0 | 0 | 5655 | - |
| 493 | Q 4 6 9 ... | Report the frequency of transporting water by trucks during May | discrete | numeric-1.0 | 0 | 5655 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 494 | Q_4_6_9_.. | Report the frequency of transporting water by trucks during June | discrete | numeric-1.0 | 0 | 5655 | - |
| 495 | Q 4-6.9.. | Report the frequency of transporting water by trucks during July | discrete | numeric-1.0 | 4 | 5651 | - |
| 496 | Q 4 6-9... | Report the frequency of transporting water by trucks during August | discrete | numeric-1.0 | 4 | 5651 | - |
| 497 | Q 4 6-9... | Report the frequency of transporting water by trucks during September | discrete | numeric-1.0 | 0 | 5655 | - |
| 498 | Q 466. | Report the frequency of transporting water by trucks during October | discrete | numeric-1.0 | 3 | 5652 | - |
| 499 | Q 4 6-9... | Report the frequency of transporting water by trucks during November | discrete | numeric-1.0 | 3 | 5652 | - |
| 500 | Q 4 6-9... | Report the frequency of transporting water by trucks during December | discrete | numeric-1.0 | 3 | 5652 | - |
| 501 | Q_4_7_1__1 | Identify the types of manure produced on the holding: Solid dung | discrete | numeric-1.0 | 4088 | 1567 | - |
| 502 | Q 4 7 1 | Identify the types of manure produced on the holding: Liquid manure | discrete | numeric-1.0 | 4074 | 1581 | - |
| 503 | Q 4-7 2 .. | Types of solid dung storage facility: Open space to store manure | discrete | numeric-1.0 | 2747 | 2908 | - |
| 504 | Q 4-72... | Types of solid dung storage facility: Closed building to store manure | discrete | numeric-1.0 | 2747 | 2908 | - |
| 505 | Q 4-7.2.. | Types of solid dung storage facility: Closed storage tank for manure | discrete | numeric-1.0 | 2747 | 2908 | - |
| 506 | Q 4-72.. | Types of solid dung storage facility: Open storage tank for manure | discrete | numeric-1.0 | 2747 | 2908 | - |
| 507 | Q 4-7.2.. | Types of liquid manure storage facility: Closed storage tank for manure | discrete | numeric-1.0 | 53 | 5602 | - |
| 508 | Q_4_7_2_.. | Types of liquid manure storage facility: Open storage tank for manure | discrete | numeric-1.0 | 53 | 5602 | - |
| 509 | Q 4 7 3 1 | Percent of solid dung covered (to keep off rain or reduce emissions) (\%) | continuous | numeric-3.0 | 75 | 5580 | - |
| 510 | Q 4 7 3 3 2 | Percent of liquid manure covered (to keep off rain or reduce emissions) (\%) | continuous | numeric-3.0 | 53 | 5602 | - |
| 511 | Q 4.74 | Quantity of liquid manure used for fuel (including heating) ( kg ) | continuous | numeric-5.0 | 2747 | 2908 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 512 | Q_4_7_5 | Quantity of liquid manure used for construction (kg) | continuous | numeric-4.0 | 2747 | 2908 | - |
| 513 | Q 5 1_1_1 | Information used: Crop rotation \& other sustainable agricultural practices | discrete | numeric-1.0 | 5655 | 0 | - |
| 514 | Q 5 1_1_2 | Information used: Crop types to be produced | discrete | numeric-1.0 | 5655 | 0 | - |
| 515 | Q_5_1_1_3 | Information used: Use of fertilizers and/or plant protection products | discrete | numeric-1.0 | 5655 | 0 | - |
| 516 | Q 5 1_1_4 | Information used: Crop health issues | discrete | numeric-1.0 | 5655 | 0 | - |
| 517 | Q 5 1_1_5 | Information used: Livestock health issues | discrete | numeric-1.0 | 5655 | 0 | - |
| 518 | Q_5_1_1_6 | Information used: Livestock feed issues | discrete | numeric-1.0 | 5655 | 0 | - |
| 519 | Q 5 1_1_7 | Information used: Livestock breeding | discrete | numeric-1.0 | 5655 | 0 | - |
| 520 | Q 5 1_1_8 | Information used: Availability of inputs (including machinery \& equipment) | discrete | numeric-1.0 | 5655 | 0 | - |
| 521 | Q 5 1_1_9 | Information used: Prices of inputs | discrete | numeric-1.0 | 5655 | 0 | - |
| 522 | Q 5 1_1... | Information used: Prices of outputs | discrete | numeric-1.0 | 5655 | 0 | - |
| 523 | Q 5 1_1... | Information used: Weather forecasts affecting production | discrete | numeric-1.0 | 5655 | 0 | - |
| 524 | Q 5 1_1... | Information used: Other environmental information | discrete | numeric-1.0 | 5655 | 0 | - |
| 525 | Q 5114 | No. of visits by extension officer, veterinarian or animal health assistant | continuous | numeric-3.0 | 5655 | 0 | - |
| 526 | Q_5_1_5 | Main reason for not having more visits by extension officers, veterinarians | discrete | numeric-3.0 | 5655 | 0 | - |
| 527 | Q 52_1 | Was the holding covered by an agricultural products collection network? | discrete | numeric-1.0 | 5655 | 0 | - |
| 528 | Q 522 | Has this holding access to internet? | discrete | numeric-1.0 | 5655 | 0 | - |
| 529 | Q 523 | Does the holding use internet for agricultural activities? | discrete | numeric-1.0 | 4013 | 1642 | - |
| 530 | Q 6 1 | Identify the main area of environmental concern for the holding | discrete | numeric-3.0 | 5655 | 0 | - |
| 531 | Q6_1 | Methods to manage wastewater: Discharged to constructed retention or pond | discrete | numeric-1.0 | 5655 | 0 | - |
| 532 | Q62 2 | Methods to manage wastewater: Discharged to a septic or sewer system | discrete | numeric-1.0 | 5655 | 0 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 533 | Q_6_2_3 | Methods to manage wastewater: Discharged into constructed wetland | discrete | numeric-1.0 | 5655 | 0 | - |
| 534 | Q 62.4 | Methods to manage wastewater: Applied to agricultural land | discrete | numeric-1.0 | 5655 | 0 | - |
| 535 | Q62 5 | Methods to manage wastewater: Included in the liquid manure system | discrete | numeric-1.0 | 5655 | 0 | - |
| 536 | Q 626 | Methods to manage wastewater: Not managed, removed via natural drainage | discrete | numeric-1.0 | 5655 | 0 | - |
| 537 | Q 6_2 999 | Methods to manage wastewater: Other | discrete | numeric-1.0 | 5655 | 0 | - |
| 538 | Q 63 | Part of the wastewater discharged into environment treated or untreated? | discrete | numeric-1.0 | 5655 | 0 | - |
| 539 | Q_6_4_1 | Types of waste generated: Non-functioning vehicules (tractors, etc.) | discrete | numeric-1.0 | 5498 | 157 | - |
| 540 | Q 6.412 | Types of waste generated: Used tires | discrete | numeric-1.0 | 5513 | 142 | - |
| 541 | Q 64.3 | Types of waste generated: Waste oils (black oils and hydraulic oils) | discrete | numeric-1.0 | 5512 | 143 | - |
| 542 | Q 6 4 4 | Types of waste generated: Empty packaging of plant protection products | discrete | numeric-1.0 | 5574 | 81 | - |
| 543 | Q_6_4_5 | Types of waste generated: Empty packaging of fertilizer products | discrete | numeric-1.0 | 5563 | 92 | - |
| 544 | Q 64.6 | Types of waste generated: Empty packaging of diesel, gasoline, etc. | discrete | numeric-1.0 | 5548 | 107 | - |
| 545 | Q 64.7 | Types of waste generated: Empty packaging of disinfection products | discrete | numeric-1.0 | 5571 | 84 | - |
| 546 | Q 6 4 8 | Types of waste generated: Empty packaging of seeds (all sizes and materials | discrete | numeric-1.0 | 5562 | 93 | - |
| 547 | Q 64.9 | Types of waste generated: Used plastic film | discrete | numeric-1.0 | 5618 | 37 | - |
| 548 | Q 64.10 | Types of waste generated: Ropes \& nets (forage conditioning or viticulture) | discrete | numeric-1.0 | 5566 | 89 | - |
| 549 | Q 6 4 11 | Types of waste generated: Plant protection products no longer usable | discrete | numeric-1.0 | 5558 | 97 | - |
| 550 | Q 6 4 12 | Types of waste generated: Veterinary waste | discrete | numeric-1.0 | 5568 | 87 | - |
| 551 | Q 6 4 413 | Types of waste generated: Fruit-soaking fungicidal liquids | discrete | numeric-1.0 | 5557 | 98 | - |

## File PME_main_table

| \# | Name | Label | Type | Format | Valid | Invalid | Question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 552 | Q_6_4_14 | Types of waste generated: Other non-hazardous organic waste | discrete | numeric-1.0 | 5563 | 92 | - |
| 553 | Q 6 4 415 | Types of waste generated: Other non-hazardous inorganic waste | discrete | numeric-1.0 | 5545 | 110 | - |
| 554 | Q 6 4 16 | Types of waste generated: Other hazardous waste | discrete | numeric-1.0 | 5535 | 120 | - |
| 555 | Q 7 1_1 | Was any worker hired for carrying out simple and routine tasks? | discrete | numeric-1.0 | 5655 | 0 | - |
| 556 | Q 7 1_2 | Average pay (cash or kind) for simple and routine tasks (8 hours) (GEL) | continuous | numeric-2.0 | 1201 | 4454 | - |
| 557 | Q $7 \ldots 21$ | Official document on any of the agricultural lands in its use as of 2021? | discrete | numeric-1.0 | 5251 | 404 | - |
| 558 | Q_7_2_2 | Any other document on any of the agricultural lands in its use as of 2021? | discrete | numeric-1.0 | 1332 | 4323 | - |

## Variables Description

Dataset contains 639 variable(s)

## File : PME_3_1_2

## \# CodeIdent: Holding code


\# HolderStatus: Legal status of the holding


| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=1-9][$ Missing $=*]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=4531/-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases |  | entage |  |
| 1 M | Mineral fe | tilizers | 2527 |  |  | 55.8\% |
| 2 O | Organo-mi | eral fertilizers | 89 | 2.0\% |  |  |
| 3 C | Compost |  | 5 | 0.1\% |  |  |
| 4 M | Mulch |  | 2 | 0.0\% |  |  |
| 5 B | Biofertilize |  | 18 | 0.4\% |  |  |
| 6 | Solid dung | incorporated | 1441 |  | 31.8\% |  |
| 7 S | Solid dung | not incorporated | 410 | 9.0\% |  |  |
| 8 L | Liquid man | ure, incorporated | 26 | 0.6\% |  |  |


| File : PME_3_1_2 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| \# R_3_1_2_id: Id. of fertilizer applied |  |  |  |  |
| Value Label |  | Cases |  | Percentage |
| 9 Liquid manure, not incorporated |  | 13 | 0.3\% |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_3_1_3_1: Area fertilized: Temporary crops (excluding for livestock feed) (ha) |  |  |  |  |
| Information | [Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=0-413][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=4177/-] [Invalid=354/-] [Mean=3.334/-] [StdDev=22.264/-] |  |  |  |
| \# Q_3_1_3_2: Area fertilized: Temporary crops for livestock feed (ha) |  |  |  |  |
| Information | [Type $=$ continuous] [Format=numeric] [Range $=0-95][$ Missing $=*$ ] |  |  |  |
| Statistics [NW/ W] | [Valid=4176/-] [Invalid=355/-] [Mean=0.251/-] [StdDev=3.967/-] |  |  |  |
| \# Q_3_1_3_3: Area fertilized: Temporary fallow (ha) |  |  |  |  |
| Information | [Type $=$ continuous $]$ [Format $=$ numeric $][$ Range $=-0.0003-0.21][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=4176/-] [Invalid=355 /-] [Mean=0.000958 /-] [StdDev=0.0107/-] |  |  |  |
| \# Q_3_1_3_4: Area fertilized: Permanent crops (ha) |  |  |  |  |
| Information | $[$ Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=0-419][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=2813 /-] [Invalid=1718/-] [Mean=2.452/-] [StdDev=18.9/-] |  |  |  |
| \# Q_3_1_3_5: Area fertilized: Greenhouses (square meter) |  |  |  |  |
| Information | [Type $=$ continuous] [Format $=$ numeric $][$ Range $=0-1500][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=136 /-] [Invalid=4395 /-] [Mean=395.669 /-] [StdDev=472.833 /-] |  |  |  |
| \# Q_3_1_4_1: Quantity of fertilizer (kg): on temporary crops (excl. crops for livestock feed) |  |  |  |  |
| Information | [Type $=$ continuous] [Format $=$ numeric $][$ Range $=1-269000][$ Missing $=*$ ] |  |  |  |
| Statistics [NW/ W] | [Valid=3461 /-] [Invalid=1070 /-] [Mean=2234.799 /-] [StdDev=14076.225 /-] |  |  |  |
| \# Q_3_1_4_2: Quantity of fertilizer (kg): on temporary meadows and pastures |  |  |  |  |
| Information | [Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=1-20300][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=201/-] [Invalid=4330 /-] [Mean=1916.249/-] [StdDev=4461.544 /-] |  |  |  |
| \# Q_3_1_4_3: Quantity of fertilizer (kg): on temporary fallows |  |  |  |  |
| Information | [Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=0-600][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=57/-] [Invalid=4474/-] [Mean=152.421/-] [StdDev=201.912/-] |  |  |  |
| \# Q_3_1_4_4: Quantity of fertilizer (kg): on permanent crops |  |  |  |  |
| Information | [Type $=$ continuous $]$ Format $=$ numeric $][$ Range $=-3-100000][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=1369 /-] [Invalid=3162/-] [Mean=1697.581/-] [StdDev=7618.282/-] |  |  |  |
| \# Q_3_1_4_5: Quantity of fertilizer (kg): on greenhouses |  |  |  |  |
| Information | $[$ Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=1-15000][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=87 /-] [Invalid=4444 /-] [Mean=2389.931/-] [StdDev=4241.58/-] |  |  |  |
| \# Q_3_1_4_6: Quantity of fertilizer (kg): on scattered trees |  |  |  |  |
| Information | [Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=0-1000][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=3724 /-] [Invalid=807/-] [Mean=12.024/-] [StdDev=63.796/-] |  |  |  |

## File : PME_4_4_2

## \# CodeIdent: Holding code



## File : PME_4_4_2

| \# CodeIdent: Holding code |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  |  |  |
| id_35435 |  | 1 | 1.2 |  |  |
| id_35484 |  | 1 | 1.2 |  |  |
| id_35864 |  | 2 |  | 2.4\% |  |
| id_36186 |  | 1 | 1.2 |  |  |
| id_36947 |  | 1 | 1.2 |  |  |
| id_37737 |  | 2 |  | 2.4\% |  |
| id_38078 |  | 2 |  | 2.4\% |  |
| id_38489 |  | 1 | 1.2 |  |  |
| id_40673 |  | 1 | 1.2 |  |  |
| id_41028 |  | 1 | 1.2 |  |  |
| id_41216 |  | 1 | 1.2 |  |  |
| id_41922 |  | 2 |  | 2.4\% |  |
| id_43485 |  | 1 | 1.2 |  |  |
| id_44729 |  | 1 | 1.2 |  |  |
| id_44790 |  | 1 | 1.2 |  |  |
| id_44871 |  | 1 | 1.2 |  |  |
| id_45192 |  | 1 | 1.2 |  |  |
| id_45886 |  | 2 |  | 2.4\% |  |
| id_46147 |  | 1 | 1.2 |  |  |
| id_46158 |  | 1 | 1.2 |  |  |
| id_46734 |  | 3 |  |  | 3.7\% |
| id_47183 |  | 1 | 1.2 |  |  |
| id_47541 |  | 1 | 1.2 |  |  |
| id_48271 |  | 1 | 1.2 |  |  |
| id_49158 |  | 1 | 1.2 |  |  |
| id_49684 |  | 1 | 1.2 |  |  |
| id_52159 |  | 1 | 1.2 |  |  |
| id_54134 |  | 1 | 1.2 |  |  |
| id_54919 |  | 1 | 1.2 |  |  |
| id_59934 |  | 1 | 1.2 |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## \# Weight: Weight

| Information | [Type= continuous] [Format=numeric] [Range= 1-297.138120678818] [Missing=*] |
| :--- | :--- |
| Statistics [NW/W] | [Valid=82 /-] [Invalid=0 /-] [Mean=37.465/-] [StdDev=68.114/-] |

\# Region: Region

| Information |  | [Type $=$ discrete] [Format=numeric] [Range=11-47] [Missing=*] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=61/-] [Invalid=21/-] |  |  |  |
| Value | Label |  | Cases |  | Percentage |
| 11 | Tbilisi |  | 0 |  |  |
| 15 | Adjara AR |  | 5 | 8.2\% |  |
| 23 | Guria |  | 1 | 1.6\% |  |
| 26 | Imereti |  | 7 | 11.5\% |  |

## File : PME_4_4_2



## File : PME_4_4_2

\# Q_4_4_3: Main method to transport this livestock to a slaughterhouse
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_4_4_4: Quantity of transportation of this livestock to a slaughterhouse

| Information |  | $[$ Type $=$ discrete $]$ Format $=$ numeric $][$ Range $=0-10][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=65 /-] [Invalid=17/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 1 | 1.5\% |  |  |
| 1 |  |  | 23 |  |  | 35.4\% |
| 2 |  |  | 16 |  | 24.6\% |  |
| 3 |  |  | 4 | 6.2\% |  |  |
| 4 |  |  | 1 | 1.5\% |  |  |
| 5 |  |  | 10 |  | 15.4\% |  |
| 6 |  |  | 4 | 6.2\% |  |  |
| 8 |  |  | 3 | 4.6\% |  |  |
| 10 |  |  | 3 | 4.6\% |  |  |
| Sysmiss |  |  | 17 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |

## File : PME_4_4_5

## \# CodeIdent: Holding code



## File : PME_4_4_5

| \# CodeIdent: Holding code |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |
| id_06983 |  | 1 | 0.3\% |  |
| id_07209 |  | 1 | 0.3\% |  |
| id_07252 |  | 1 | 0.3\% |  |
| id_07344 |  | 1 | 0.3\% |  |
| id_07678 |  | 1 | 0.3\% |  |
| id_07768 |  | 1 | 0.3\% |  |
| id_07857 |  | 1 | 0.3\% |  |
| id_07944 |  | 1 | 0.3\% |  |
| id_08145 |  | 1 | 0.3\% |  |
| id_08259 |  | 2 |  | 0.5\% |
| id_08454 |  | 1 | 0.3\% |  |
| id_08537 |  | 1 | 0.3\% |  |
| id_08701 |  | 1 | 0.3\% |  |
| id_08773 |  | 1 | 0.3\% |  |
| id_08797 |  | 1 | 0.3\% |  |
| id_08927 |  | 1 | 0.3\% |  |
| id_09209 |  | 1 | 0.3\% |  |
| id_09312 |  | 1 | 0.3\% |  |
| id_09582 |  | 1 | 0.3\% |  |
| id_09702 |  | 1 | 0.3\% |  |
| id_09735 |  | 1 | 0.3\% |  |
| id_09792 |  | 1 | 0.3\% |  |
| id_10029 |  | 1 | 0.3\% |  |
| id_10210 |  | 1 | 0.3\% |  |
| id_10245 |  | 1 | 0.3\% |  |
| id_10391 |  | 1 | 0.3\% |  |
| id_10804 |  | 1 | 0.3\% |  |
| id_11157 |  | 1 | 0.3\% |  |
| id_11179 |  | 1 | 0.3\% |  |
| id_11220 |  | 1 | 0.3\% |  |
| id_11223 |  | 2 |  | 0.5\% |
| id_11266 |  | 1 | 0.3\% |  |
| id_11403 |  | 1 | 0.3\% |  |
| id_11943 |  | 1 | 0.3\% |  |
| id_12140 |  | 1 | 0.3\% |  |
| id_12291 |  | 2 |  | 0.5\% |
| id_12692 |  | 1 | 0.3\% |  |
| id_12737 |  | 1 | 0.3\% |  |
| id_13335 |  | 3 |  | 0.8\% |
| id_13791 |  | 1 | 0.3\% |  |
| id_14072 |  | 2 |  | 0.5\% |
| id_14227 |  | 2 |  | 0.5\% |
| id_14577 |  | 1 | 0.3\% |  |

## File : PME_4_4_5

## \# CodeIdent: Holding code

| Value | Label | Cases | Percentage |  |
| :---: | :---: | :---: | :---: | :---: |
| id_14727 |  | 1 | 0.3\% |  |
| id_14977 |  | 1 | 0.3\% |  |
| id_15034 |  | 1 | 0.3\% |  |
| id_15096 |  | 1 | 0.3\% |  |
| id_15135 |  | 1 | 0.3\% |  |
| id_15280 |  | 1 | 0.3\% |  |
| id_15483 |  | 1 | 0.3\% |  |
| id_15487 |  | 2 |  | 0.5\% |
| id_15747 |  | 2 |  | 0.5\% |
| id_16331 |  | 2 |  | 0.5\% |
| id_16677 |  | 1 | 0.3\% |  |
| id_16775 |  | 1 | 0.3\% |  |
| id_16865 |  | 1 | 0.3\% |  |
| id_17346 |  | 1 | 0.3\% |  |
| id_17537 |  | 1 | 0.3\% |  |
| id_17580 |  | 1 | 0.3\% |  |
| id_17597 |  | 1 | 0.3\% |  |
| id_17602 |  | 1 | 0.3\% |  |
| id_17775 |  | 2 |  | 0.5\% |
| id_17961 |  | 1 | 0.3\% |  |
| id_18002 |  | 1 | 0.3\% |  |
| id_18093 |  | 2 |  | 0.5\% |
| id_18289 |  | 1 | 0.3\% |  |
| id_18291 |  | 1 | 0.3\% |  |
| id_18423 |  | 1 | 0.3\% |  |
| id_18572 |  | 2 |  | 0.5\% |
| id_18773 |  | 1 | 0.3\% |  |
| id_19257 |  | 1 | 0.3\% |  |
| id_19355 |  | 1 | 0.3\% |  |
| id_19400 |  | 1 | 0.3\% |  |
| id_19414 |  | 1 | 0.3\% |  |
| id_19487 |  | 1 | 0.3\% |  |
| id_19498 |  | 1 | 0.3\% |  |
| id_19685 |  | 1 | 0.3\% |  |
| id_19688 |  | 1 | 0.3\% |  |
| id_19778 |  | 1 | 0.3\% |  |
| id_20000 |  | 1 | 0.3\% |  |
| id_20963 |  | 1 | 0.3\% |  |
| id_21054 |  | 1 | 0.3\% |  |
| id_21073 |  | 1 | 0.3\% |  |
| id_21094 |  | 2 |  | 0.5\% |
| id_21121 |  | 1 | 0.3\% |  |
| id_22020 |  | 1 | 0.3\% |  |

## File : PME_4_4_5

| \# CodeIdent: Holding code |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |
| id_22232 |  | 2 |  | 0.5\% |
| id_22448 |  | 2 |  | 0.5\% |
| id_22488 |  | 1 | 0.3\% |  |
| id_23137 |  | 2 |  | 0.5\% |
| id_23207 |  | 1 | 0.3\% |  |
| id_23488 |  | 1 | 0.3\% |  |
| id_24301 |  | 1 | 0.3\% |  |
| id_24428 |  | 3 |  | 0.8\% |
| id_25055 |  | 1 | 0.3\% |  |
| id_25245 |  | 1 | 0.3\% |  |
| id_25532 |  | 1 | 0.3\% |  |
| id_25841 |  | 1 | 0.3\% |  |
| id_26027 |  | 1 | 0.3\% |  |
| id_26507 |  | 1 | 0.3\% |  |
| id_26551 |  | 1 | 0.3\% |  |
| id_26630 |  | 1 | 0.3\% |  |
| id_26850 |  | 1 | 0.3\% |  |
| id_26912 |  | 1 | 0.3\% |  |
| id_27015 |  | 1 | 0.3\% |  |
| id_27178 |  | 1 | 0.3\% |  |
| id_27538 |  | 1 | 0.3\% |  |
| id_28612 |  | 1 | 0.3\% |  |
| id_28714 |  | 1 | 0.3\% |  |
| id_29402 |  | 1 | 0.3\% |  |
| id_30293 |  | 1 | 0.3\% |  |
| id_30309 |  | 1 | 0.3\% |  |
| id_30389 |  | 1 | 0.3\% |  |
| id_30430 |  | 1 | 0.3\% |  |
| id_30486 |  | 3 |  | 0.8\% |
| id_30644 |  | 1 | 0.3\% |  |
| id_31116 |  | 2 |  | 0.5\% |
| id_31122 |  | 2 |  | 0.5\% |
| id_31735 |  | 1 | 0.3\% |  |
| id_31920 |  | 1 | 0.3\% |  |
| id_32083 |  | 1 | 0.3\% |  |
| id_32112 |  | 1 | 0.3\% |  |
| id_32516 |  | 1 | 0.3\% |  |
| id_32700 |  | 1 | 0.3\% |  |
| id_33211 |  | 1 | 0.3\% |  |
| id_33228 |  | 1 | 0.3\% |  |
| id_33294 |  | 1 | 0.3\% |  |
| id_33407 |  | 3 |  | 0.8\% |
| id_33496 |  | 1 | 0.3\% |  |

## File : PME_4_4_5

## \# CodeIdent: Holding code



## File : PME_4_4_5

| \# CodeIdent: Holding code |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |
| id_40678 |  | 1 | 0.3\% |  |
| id_40682 |  | 1 | 0.3\% |  |
| id_40843 |  | 2 |  | 0.5\% |
| id_40912 |  | 1 | 0.3\% |  |
| id_40938 |  | 1 | 0.3\% |  |
| id_41169 |  | 1 | 0.3\% |  |
| id_41631 |  | 1 | 0.3\% |  |
| id_41643 |  | 1 | 0.3\% |  |
| id_41652 |  | 1 | 0.3\% |  |
| id_41811 |  | 1 | 0.3\% |  |
| id_41922 |  | 2 |  | 0.5\% |
| id_41938 |  | 1 | 0.3\% |  |
| id_42518 |  | 1 | 0.3\% |  |
| id_42654 |  | 1 | 0.3\% |  |
| id_42723 |  | 1 | 0.3\% |  |
| id_42784 |  | 2 |  | 0.5\% |
| id_43075 |  | 1 | 0.3\% |  |
| id_43117 |  | 1 | 0.3\% |  |
| id_43299 |  | 1 | 0.3\% |  |
| id_43332 |  | 1 | 0.3\% |  |
| id_43346 |  | 1 | 0.3\% |  |
| id_43609 |  | 1 | 0.3\% |  |
| id_43819 |  | 3 |  | 0.8\% |
| id_43856 |  | 1 | 0.3\% |  |
| id_43972 |  | 1 | 0.3\% |  |
| id_44053 |  | 1 | 0.3\% |  |
| id_44457 |  | 1 | 0.3\% |  |
| id_44488 |  | 2 |  | 0.5\% |
| id_44682 |  | 1 | 0.3\% |  |
| id_44729 |  | 1 | 0.3\% |  |
| id_44871 |  | 1 | 0.3\% |  |
| id_44881 |  | 1 | 0.3\% |  |
| id_44940 |  | 1 | 0.3\% |  |
| id_45192 |  | 2 |  | 0.5\% |
| id_45597 |  | 1 | 0.3\% |  |
| id_45913 |  | 1 | 0.3\% |  |
| id_45922 |  | 2 |  | 0.5\% |
| id_46029 |  | 1 | 0.3\% |  |
| id_46058 |  | 1 | 0.3\% |  |
| id_46218 |  | 1 | 0.3\% |  |
| id_46322 |  | 1 | 0.3\% |  |
| id_46504 |  | 1 | 0.3\% |  |
| id_46716 |  | 2 |  | 0.5\% |

## File : PME_4_4_5



## File : PME_4_4_5

| \# CodeIdent: Holding code |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  |  |
| id_53296 |  | 1 | 0.3\% |  |
| id_53655 |  | 1 | 0.3\% |  |
| id_53678 |  | 1 | 0.3\% |  |
| id_53796 |  | 1 | 0.3\% |  |
| id_54057 |  | 1 | 0.3\% |  |
| id_54134 |  | 1 | 0.3\% |  |
| id_54426 |  | 3 |  | 0.8\% |
| id_54676 |  | 1 | 0.3\% |  |
| id_54836 |  | 1 | 0.3\% |  |
| id_54919 |  | 1 | 0.3\% |  |
| id_55306 |  | 1 | 0.3\% |  |
| id_55521 |  | 1 | 0.3\% |  |
| id_55535 |  | 1 | 0.3\% |  |
| id_55668 |  | 1 | 0.3\% |  |
| id_55764 |  | 1 | 0.3\% |  |
| id_56069 |  | 1 | 0.3\% |  |
| id_56164 |  | 1 | 0.3\% |  |
| id_56204 |  | 1 | 0.3\% |  |
| id_56296 |  | 1 | 0.3\% |  |
| id_56323 |  | 1 | 0.3\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Weight: Weight

| Information | $[$ Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=1-283.511866322247][$ Missing $=*]$ |
| :--- | :--- |
| Statistics $[\mathbf{N W} / \mathbf{W}]$ | $[$ Valid $=392 /-][$ Invalid $=0 /-][$ Mean $=43.688 /-][$ StdDev $=69.344 /-]$ |

## \# Region: Region

| Information |  | [Type $=$ discrete $][$ Format $=$ | ng=*] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=362 /-] [Invalid=30 |  |  |  |  |
| Value | Label |  | Cases |  |  |  |
| 11 T | Tbilisi |  | 1 | 0.3\% |  |  |
| 15 A | Adjara AR |  | 2 | 0.6\% |  |  |
| 23 C | Guria |  | 5 | 1.4\% |  |  |
| 26 I | Imereti |  | 14 | 3.9\% |  |  |
| 29 K | Kakheti |  | 148 |  |  | 40.9\% |
| 32 M | Mtskheta-M | Itianeti | 4 | 1.1\% |  |  |
| 35 R | Racha-Lech | kkhumi and Kvemo Svaneti | 6 | 1.7\% |  |  |
| 38 S | Samegrelo- | Zemo Svaneti | 18 | 5.0\% |  |  |
| 41 S | Samtskhe-J | avakheti | 37 | 10.2\% |  |  |
| 44 | Kvemo Kar |  | 121 |  | 33.4\% |  |
| 47 S | Shida Kartl |  | 6 | 1.7\% |  |  |
| Sysmiss |  |  | 30 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |

## File : PME_4_4_5




| File : PME_4_4_8 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# Q_4_4_9: Main method to transport this type of livestock to pastures |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 1-999] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=1853 /-] [Invalid=17/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 1 By | By foot |  | 1778 |  |  | 96.0\% |
| 2 | By road with motor $\mathrm{v}<\mathrm{e} 9>$ hicules |  | 74 | 4.0\% |  |  |
| 3 | By rail v<e9>hicules |  | 1 | 0.1\% |  |  |
| 999 O | Other (specify |  | 0 |  |  |  |
| Sysmiss |  |  | 17 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_10: Quantity of transportation of this livestock to pastures |  |  |  |  |  |  |
| Information |  | [Type= continuous] [Format=numeric] [Range= 1-365] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=1853 /-] [Invalid=17/-] [Mean=194.92/-] [StdDev=116.923/-] |  |  |  |  |

## File : PME_4_4_11

## \# CodeIdent: Holding code

| Information |  | [Type $=$ discrete $][$ Format $=$ character] [Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=340 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| id_00121 |  |  | 2 |  | 0.6\% |  |
| id_00189 |  |  | 1 | 0.3\% |  |  |
| id_00611 |  |  | 1 | 0.3\% |  |  |
| id_00810 |  |  | 6 |  |  | 1.8\% |
| id_01122 |  |  | 1 | 0.3\% |  |  |
| id_01584 |  |  | 5 |  |  | 1.5\% |
| id_01697 |  |  | 2 |  | 0.6\% |  |
| id_01917 |  |  | 1 | 0.3\% |  |  |
| id_02322 |  |  | 1 | 0.3\% |  |  |
| id_02483 |  |  | 1 | 0.3\% |  |  |
| id_02844 |  |  | 1 | 0.3\% |  |  |
| id_02848 |  |  | 1 | 0.3\% |  |  |
| id_02936 |  |  | 1 | 0.3\% |  |  |
| id_03258 |  |  | 2 |  | 0.6\% |  |
| id_03484 |  |  | 1 | 0.3\% |  |  |
| id_03663 |  |  | 1 | 0.3\% |  |  |
| id_03924 |  |  | 2 |  | 0.6\% |  |
| id_03988 |  |  | 1 | 0.3\% |  |  |
| id_04025 |  |  | 1 | 0.3\% |  |  |
| id_04036 |  |  | 1 | 0.3\% |  |  |
| id_04312 |  |  | 1 | 0.3\% |  |  |
| id_04581 |  |  | 1 | 0.3\% |  |  |
| id_04616 |  |  | 1 | 0.3\% |  |  |
| id_05209 |  |  | 1 | 0.3\% |  |  |
| id_05797 |  |  | 2 |  | 0.6\% |  |
| id_06079 |  |  | 1 | 0.3\% |  |  |
| id_06257 |  |  | 1 | 0.3\% |  |  |
| id_06793 |  |  | 1 | 0.3\% |  |  |
| id_06853 |  |  | 1 | 0.3\% |  |  |
| id_06932 |  |  | 2 |  | 0.6\% |  |
| id_07592 |  |  | 1 | 0.3\% |  |  |
| id_08144 |  |  | 3 |  | 0.9\% |  |
| id_08239 |  |  | 1 | 0.3\% |  |  |
| id_08672 |  |  | 1 | 0.3\% |  |  |
| id_08996 |  |  | 1 | 0.3\% |  |  |
| id_09014 |  |  | 2 |  | 0.6\% |  |
| id_09140 |  |  | 1 | 0.3\% |  |  |
| id_09319 |  |  | 1 | 0.3\% |  |  |
| id_09419 |  |  | 1 | 0.3\% |  |  |
| id_09727 |  |  | 1 | 0.3\% |  |  |
| id_09858 |  |  | 1 | 0.3\% |  |  |

## File : PME_4_4_11

## \# CodeIdent: Holding code



## File : PME_4_4_11

## \# CodeIdent: Holding code



## File : PME_4_4_11

## \# CodeIdent: Holding code



## File : PME_4_4_11

## \# CodeIdent: Holding code



## File : PME_4_4_11

| \# CodeIdent: Holding code |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |
| id_53806 |  | 1 | 0.3\% |  |
| id_54707 |  | 1 | 0.3\% |  |
| id_55214 |  | 1 | 0.3\% |  |
| id_55482 |  | 1 | 0.3\% |  |
| id_55934 |  | 1 | 0.3\% |  |
| id_56021 |  | 1 | 0.3\% |  |
| id_56120 |  | 1 | 0.3\% |  |
| id_56327 |  | 1 | 0.3\% |  |

\# Weight: Weight

| Information | [Type= continuous] [Format=numeric] [Range= 1-297.138120678818] [Missing=*] |
| :--- | :--- |
| Statistics [NW/W] | [Valid=340/-] [Invalid=0 /-] [Mean=37.909/-] [StdDev=60.946/-] |

\# Region: Region

| Information |  | [Type $=$ discrete $]$ [Format $=$ | ng=*] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=281/-] [Invalid=59 |  |  |  |  |
| Value | Label |  | Cases |  | ntage |  |
| 11 | Tbilisi |  | 0 |  |  |  |
| 15 | Adjara AR |  | 1 | 0.4\% |  |  |
| 23 | Guria |  | 2 | 0.7\% |  |  |
| 26 | Imereti |  | 5 | 1.8\% |  |  |
| 29 | Kakheti |  | 117 |  |  | 41.6\% |
| 32 | Mtskheta-M | Itianeti | 13 | 4.6\% |  |  |
| 35 | Racha-Lech | khumi and Kvemo Svaneti | 18 | 6.4\% |  |  |
| 38 | Samegrelo- | Zemo Svaneti | 23 | 8.2\% |  |  |
| 41 | Samtskhe-J | avakheti | 21 | 7.5\% |  |  |
| 44 | Kvemo Kar |  | 69 |  | 24.6\% |  |
| 47 | Shida Kartl |  | 12 | 4.3\% |  |  |
| Sysmiss |  |  | 59 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |

\# HolderStatus: Legal status of the holding

| Information |  | [Type $=$ discrete] [Format=numeric] [Range=1-2] [Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=340 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 1 E | Enterprises |  | 14 | 4.1\% |  |  |
| 2 F | Family holdings |  | 326 |  |  | 95.9\% |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# R_4_4_11__id: Id. of type of livestock transported to another holding which fed them |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-22][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=340 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | The livestock did not taken to another holding for fed them |  | 0 |  |  |  |

## File : PME_4_4_11




## File : PME_4_5_1

\# R_4_5_1_id: Id. of type of livestock raised on the holding

| Value | Label | Cases | Percentage |  |
| :---: | :---: | :---: | :---: | :---: |
| 16 | Beehives | 266 | 2.9\% |  |
| 17 | Chickens | 3365 |  | 37.1\% |
| 22 | Other poultry | 417 | 4.6\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_4_5_1: Share by feeding method: percentage or quantitatively?

| Information | [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*] |  |  |
| :--- | :--- | :--- | :--- |
| Statistics [NW/ W] | [Valid=8788 /-] [Invalid=284 /-] |  |  |
| Value | Label |  | Cases |

Sysmiss
284
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_4_5_1_1Percent: Share by feeding method: only grazing, including scavenging (\%)

| Information | $[$ Type $=$ continuous $][$ Format=numeric] [Range= $0-100][$ Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=8789/-] [Invalid=283/-] [Mean=2.907/-] [StdDev=14.312/-] |

\# Q_4_5_1_2Percent: Share by feeding method: mainly grazing, but in part feeding (\%)

| Information | [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | [Valid=8789 /-] [Invalid=283/-] [Mean=40.592/-] [StdDev=44.171/-] |

\# Q_4_5_1_3Percent: Share by feeding method: mainly fed by holding, with some grazing (\%)

| Information | [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | [Valid=8789/-] [Invalid=283/-] [Mean=37.638/-] [StdDev=43.685/-] |
| \# Q_4_5_1_4Percent: Share by feeding method: fed only by holding (zero grazing) (\% ) |  |
| Information | [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*] |
| Statistics [NW/ W] | [Valid=8789 /-] [Invalid=283 /-] [Mean=17.665 /-] [StdDev=36.659/-] |

\# Q_4_5_2a: Share by food type: Forages, including roughages (\%)

| Information | [Type= continuous] [Format=numeric] [Range= $0-100][$ Missing $=*]$ |
| :--- | :--- |
| Statistics [NW/W] | $[$ Valid=3941/-] [Invalid=5131/-] [Mean=72.145/-] [StdDev=24.181/-] |

\# Q_4_5_2b: Share by food type: Crops and agro-industrial by-products (\%)

| Information | [Type= continuous] [Format=numeric] [Range= $0-100][$ Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=8645 /-] [Invalid=427/-] [Mean=46.805/-] [StdDev=38.09/-] |

\# Q_4_5_2c: Share by food type: Swill and household wastes (in or outside farm) (\%)


File : PME_4_5_1

| \# Q_4_5_3: Were supplements and/or additives fed to this type of livestock? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |
| 1 | Yes | 565 | 6.4\% |  |
| Sysmiss |  | 283 |  |  |
| Warring: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |

\# Q_4_5_4: Number of this type of livestock grazing on the holding

| Information | [Type= continuous] [Format=numeric] [Range= 0-122529] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | [Valid=7664 /-] [Invalid=1408/-] [Mean=88.286/-] [StdDev=2432.737/-] |
| \# Q_4_5_5: Area of holding with grazing by this type of livestock (ha) |  |
| Information | [Type= continuous] [Format=numeric] [Range= 0-757] [Missing=*] |
| Statistics [NW/ W] | [Valid=6106 /-] [Invalid=2966/-] [Mean=14.096/-] [StdDev=69.77/-] |

\# Q_4_5_6: Number of months with this type of livestock grazing on the holding

| Information | [Type= discrete] [Format=numeric] [Range=1-12] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=6106/-] [Invalid=2966/-] |


| Value | Label | Cases | Percentage |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  | 101 | 1.7\% |  |
| 2 |  | 215 | 3.5\% |  |
| 3 |  | 265 | 4.3\% |  |
| 4 |  | 287 | 4.7\% |  |
| 5 |  | 361 | 5.9\% |  |
| 6 |  | 568 | 9.3\% |  |
| 7 |  | 519 | 8.5\% |  |
| 8 |  | 631 | 10.3\% |  |
| 9 |  | 465 | 7.6\% |  |
| 10 |  | 315 | 5.2\% |  |
| 11 |  | 58 | 0.9\% |  |
| 12 |  | 2321 |  | 38.0\% |
| Sysmiss |  | 2966 |  |  |

## \# Q_4_5_7: Number of this type of livestock grazing outside the holding

| Information | $[$ Type $=$ continuous $][$ Format $=$ numeric $][$ Range $=0-3500][$ Missing $=*]$ |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=7664/-] [Invalid=1408/-] [Mean=21.055/-] [StdDev=151.736/-] |

\# Q_4_5_8: Number of months with this type of livestock grazing outside the holding

| Information |  | [Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=3652/-] [Invalid=5420/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 1 |  |  | 31 | 0.8\% |  |
| 2 |  |  | 95 | 2.6\% |  |
| 3 |  |  | 245 | 6.7\% |  |
| 4 |  |  | 173 | 4.7\% |  |
| 5 |  |  | 278 | 7.6\% |  |
| 6 |  |  | 563 |  | 15.4\% |

## File : PME_4_5_1

\# Q_4_5_8: Number of months with this type of livestock grazing outside the holding

| Value | Label | Cases | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 |  | 585 |  |  | 16.0\% |
| 8 |  | 421 |  | 11.5\% |  |
| 9 |  | 248 |  | 6.8\% |  |
| 10 |  | 262 |  | 7.2\% |  |
| 11 |  | 129 | $3.5 \%$ |  |  |
| 12 |  | 622 |  |  | 17.0\% |
| Sysmiss |  | 5420 |  |  |  |



## File : PME_5_1_1



## File : PME_6_4

## \# CodeIdent: Holding code


\# HolderStatus: Legal status of the holding

| Information |  | [Typ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Vali |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 1 | Enterprises |  | 564 | 5.5\% |  |  |
| 2 | Family holdings |  | 9710 |  |  | 94.5\% |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# R_6_4__id: Id. of type of waste generated by the holding |  |  |  |  |  |  |


| Information | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=1-16][$ Missing $=*]$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] | [Valid=10274 /-] [Invalid=0 /-] |  |  |  |
| Value | Label | Cases |  |  |
| 1 | Non-functioning $\mathrm{v}<\mathrm{e} 9>$ hicules (tractors, agricultural machinery, etc.) | 39 | 0.4\% |  |
| 2 | Used tires | 191 | 1.9\% |  |
| 3 | Waste oils (black oils and hydraulic oils) | 211 | 2.1\% |  |
| 4 | Empty packaging of plant protection products (PPPs) | 1930 |  | 18.8\% |
| 5 | Empty packaging of fertilizer products | 1981 |  | 19.3\% |
| 6 | Empty packaging of diesel, gasoline or other petroleum products | 574 | 5.6\% |  |
| 7 | Empty packaging of cleaning and disinfection products | 404 | 3.9\% |  |

## File : PME_6_4

## \# R_6_4__id: Id. of type of waste generated by the holding

| Value | Label | Cases | Percentage |  |
| :---: | :---: | :---: | :---: | :---: |
| 8 | Empty packaging of seeds (bags and containers of all sizes and materials) | 435 | 4.2\% |  |
| 9 | Used plastic film | 1908 |  | 18.6\% |
| 10 | Ropes and nets (used for forage conditioning or viticulture) | 1051 |  |  |
| 11 | Plant protection products (PPPs) that are no longer usable | 161 | 1.6\% |  |
| 12 | Veterinary waste | 621 | 6.0\% |  |
| 13 | Fruit-soaking fungicidal liquids | 118 | 1.1\% |  |
| 14 | Other non-hazardous organic waste | 384 | 3.7\% |  |
| 15 | Other non-hazardous inorganic waste | 217 | 2.1\% |  |
| 16 | Other hazardous waste | 49 | .5\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_6_5_1: Treatment for waste: Waste taken away from the holding by a professional

| Information |  | [Type $=$ discrete] [Format $=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=9962 /-] [Invalid=312/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 9700 |  |  | 97.4\% |
| 1 | yes |  | 262 | 2.6\% |  |  |
| Sysmiss |  |  | 312 |  |  |  |

## \# Q_6_5_2: Treatment for waste: Waste kept on the holding, treated by burning

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1$ ] [Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=9997/-] [Invalid=277/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 5965 |  | 59.7\% |
| 1 | yes |  | 4032 | 40.3\% |  |
| Sysmiss |  |  | 277 |  |  |

\# Q_6_5_3: Treatment for waste: Waste kept on the holding, treated by burying

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=9948 /-] [Invalid=326 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 9572 |  |  | 96.2\% |
| 1 | yes |  | 376 | 3.8\% |  |  |
| Sysmiss |  |  | 326 |  |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_6_5__4: Treatment for waste: Waste is dumped in the orderly bin

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [ Valid=10089 /-] [Invalid=185/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 4437 |  | 44.0\% |  |
| 1 | yes |  | 5652 |  |  | 56.0\% |




## File : PME_main_table



## File : PME_main_table

| \# Q_1_2_1__2: Was this holding profitable in the last tree years?: 2020 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|} \hline \text { Value } \\ \hline 1 \end{array}$ | Label |  | Cases | Percentage |  |
|  | yes |  | 2295 | 40.6\% |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_1_2_1__3: Was this holding profitable in the last tree years?: 2021 |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 3164 |  | 56.0\% |
| 1 | yes |  | 2491 | 44.0\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_1_2_2_1: Mechanisms against external shocks?: credit (formal or informal)

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 3951 |  | 69.9\% |
| 1 y | yes |  | 1704 | 30.1\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_1_2_2_2: Mechanisms against external shocks?: insurance

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label |  | Cases |  |  |
| 0 n | no |  | 4458 |  | 78.8\% |
| 1 y | yes |  | 1197 | 21.2\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_1_2_3: Prospects for the next 2-3 years, for development of its activities?

| Information | [Type $=$ discrete] [Format=numeric] $[$ Range $=1-4][$ Missing $=*]$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label | Cases | Percentage |  |
| 1 p | The holding is stable and no major changes or developments are planned | 684 | 12.1\% |  |
| 2 T | The holding will develop, without any major obstacles having been identified | 3857 |  | 68.2\% |
| 3 T | The holding will not develop, due to certain constraints | 964 | 17.0\% |  |
| $4{ }^{4}$ | The holding is likely to stop its agricultural activities in the next 2-3 years | 150 | 2.7\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_1_2_4_1: Main constraints on development: Access to land

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=1114/-] [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases |  |  |
| 0 | no |  | 895 |  | 80.3\% |
| $1 \quad y$ | yes |  | 219 | 19.7\% |  |

## File : PME_main_table

| \# Q_1_2_4_1: Main constraints on development: Access to land |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |
| Sysmiss |  |  | 4541 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_1_2_4_2: Main constraints on development: Access to water |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1114/-] [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 810 |  | 72.7\% |
| 1 y | yes |  | 304 | 27.3\% |  |
| Sysmiss |  |  | 4541 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_1_2_4_3: Main constraints on development: Access to financial resources |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1114/-] [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 325 | 29.2\% |  |
| 1 | yes |  | 789 |  | 70.8\% |
| Sysmiss |  |  | 4541 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_1_2_4_4: Main constraints on development: Access to machinery and equipment |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1114/][ [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 949 |  | 85.2\% |
| 1 y | yes |  | 165 | 14.8\% |  |
| Sysmiss |  |  | 4541 |  |  |
|  |  |  | Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |
| \# Q_1_2_4_5: Main constraints on development: Access to labour |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1114/-] [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 854 |  | 76.7\% |
| y |  |  | 260 | 23.3\% |  |
| SysmissWarning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_1_2_4_6: Main constraints on development: Access to other agricultural inputs |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1114/-] [Invalid=4541/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 1010 |  | 90.7\% |
| 1 y |  |  | 104 | 9.3\% |  |

## File : PME_main_table




## File : PME_main_table

## \# Q_2_1_1__4: Energy sources: Natural gas

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1$ ] [Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 no | no |  | 5242 |  |  | 92.7\% |
| 1 y | yes |  | 413 | 7.3\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_1_1__5: Energy sources: Propane |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=$=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 no | no |  | 5566 |  |  | 98.4\% |
| 1 | yes |  | 89 | 1.6\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_1_1_6: Energy sources: Biomass (wood, plant material, etc.) |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format=numeric] [Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 5479 |  |  | 96.9\% |
| 1 y | yes |  | 176 | 3.1\% |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_1_1_-7: Energy sources: Biogas or methane

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 5652 |  |  | 99.9\% |
| 1 y | yes |  | 3 | 0.1\% |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_1_1_999: Energy sources: Other energy or fuel

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 5654 |  |  | 100.0\% |
| 1 | yes |  | 1 | 0.0\% |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_1_1_0: Energy sources: None


## File : PME_main_table

## \# Q_2_2_1_1: Did the holding have Scattered trees?

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1$ ] [Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label |  | Cases |  |  |
| 0 n | no |  | 1160 | 20.5\% |  |
| 1 y | yes |  | 4495 |  | 79.5\% |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_2_1_1: Indicate the types of land use: arable land

| Information |  | [Type $=$ discrete] [Format=$=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 844 | 14.9\% |  |  |
| 1 | yes |  | 4811 |  |  | 85.1\% |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_2_1_2: Indicate the types of land use: permanent crops |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 3018 |  |  | 53.4\% |
| 1 | yes |  | 2637 |  |  | 46.6\% |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_2_1__3: Indicate the types of land use: Natural meadows

| Information | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=5655 $/-][$ Invalid=0 $/-]$ |


| Value | Label | Cases |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | no | 5292 |  |  | 93.6\% |
| 1 | yes | 363 | 6.4\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |


| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value | Label |  | Cases |  |  |
| 0 | no |  | 4910 |  | 86.8\% |
| 1 | yes |  | 745 | 13.2\% |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## \# Q_2_2_1__5: Indicate the types of land use: greenhouses



## File : PME_main_table

\# Q_2_2_2_1: Crop rotation (replacement) carried out in the last $\mathbf{3}$ years?

\# Q_2_2_2_2: Area of agricultural land with crop rotation used in the last 3 years (ha)

| Information | [Type= continuous] [Format=numeric] [Range=0.0001-379] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | [Valid=721 /-] [Invalid=4934/-] [Mean=8.77/-] [StdDev=35.264 /-] |

## \# Q_2_2_3_1: Reduce soil erosion, compaction, etc.: Fallowing or shifting cultivation

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=4808/-] [Invalid=847/-] |  |  |  |
| Value | Label |  | Cases |  |  |
| 0 | no |  | 4043 |  | 84.1\% |
| 1 | yes |  | 765 | 15.9\% |  |
| Sysmiss |  |  | 847 |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_2_3__2: Reduce soil erosion, compaction, etc.: Vegetative strips

| Information | $[$ Type $=$ discrete $][$ Format=numeric $][$ Range $=0-1][$ Missing=* $]$ |
| :--- | :--- |
| Statistics [NW/ W] | $[$ Valid=4808 /-] [Invalid=847 /-] |


| Value | Label | Cases |  | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| 0 | no | 4718 |  | 98.1\% |
| 1 | yes | 90 | 1.9\% |  |
| Sysmiss |  | 847 |  |  |

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_2_3_3: Reduce soil erosion, compaction, etc.: Liming


Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
\# Q_2_2_3__4: Reduce soil erosion, compaction, etc.: Terraces

| Information <br> Statistics [NW/ W] |  | [Type $=$ discrete $][$ Format $=$ numer |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | [Valid=5181/-] [Invalid=474 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 5154 |  |  | 99.5\% |
| 1 | yes |  | 27 | 0.5\% |  |  |
| Sysmiss |  |  | 474 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |

## File : PME_main_table

\# Q_2_2_3_15: Reduce soil erosion, compaction, etc.: Rotational grazing

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=361/-] [Invalid=5294 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 326 |  |  | 90.3\% |
| 1 | yes |  | 35 | 9.7\% |  |  |
| Sysmiss |  |  | 5294 |  |  |  |



| \# Q_2_2_4: Did the holding conduct a soil analysis? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 N | No |  | 5542 |  |  | 98.0\% |
| 1 Y | Yes |  | 113 | 2.0\% |  |  |
| Warring: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the popplation of interest. |  |  |  |  |  |  |
| \# Q_2_2_5: Did the holding conduct a soil analysis in the past five years? |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ ] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 No | No |  | 5397 |  |  | 95.4\% |
| 1 Y | Yes |  | 258 | 4.6\% |  |  |
| Warring: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the popplation of interest. |  |  |  |  |  |  |
| \# Q_2_2_6_1: Changes in the soil?: Soil colour |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ ]] |  | [Valid=5655 /] [ Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 5492 |  |  | 97.1\% |
| $1 \quad y$ | yes |  | 163 | 2.9\% |  |  |
| Warning: these figures indicate the number of cases found in the data file, They cannot be interreted as summary statisitics of the poppulation of interest. |  |  |  |  |  |  |
| \#Q_2_2_6_2: Changes in the soil?: Amount of fine and coarse particles |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 5556 |  |  | 98.2\% |
| 1 y | yes |  | 99 | \| $1.8 \%$ |  |  |
| Warring: these figures indicate the number of casses found in the data file. They cannot be interreted as summarys statistics of the poppultion of interest. |  |  |  |  |  |  |
| \# Q_2_2_6_3: Changes in the soil?: Change in how easy it is to plough or work the soil |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/W] |  | [Valid=5655/-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 5173 |  |  | 91.5\% |
| 1 y | yes |  | 482 | 8.5\% |  |  |
| Warning: these figures indicate the number of casess found in the dataf file. They canno be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_2_6_4: Changes in the soil?: Change in how easily crops emerge after planting |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing**] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 no | no |  | 5379 |  |  | 95.1\% |
| 1 y | yes |  | 276 | 4.9\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |







| \# Q_2_3_7_4: Irrigation sources used: Off-farm surface water |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 2566 |  |  | 76.1\% |
| 1 | yes |  | 804 | 23.9\% |  |  |
| Sysmiss |  |  | 2285 | 㖪 |  |  |
| Warning: these figures inicactet the number of cases found in the data file. They canno be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_3_7_5: Irrigation sources used: Municipal water supply or other network |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3370 -] [Invalid=2285 /-] |  |  |  |  |
| Value | Label |  | Cases |  |  | Percentage |  |  |
| 0 | no |  | 2251 |  |  | 66.8\% |
| 1 | yes |  | 1119 | 33.2\% |  |  |
| Sysmiss |  |  | 2285 | pulation of interest. |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_3_7_6: Irrigation sources used: collected rainwater |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3370 /-] [Invalid=2285 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 3262 |  |  | 96.8\% |
|  | yes |  | 108 | 3.2\% |  |  |
| SysmissWarning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| \# Q_2_3_7_999: Irrigation sources used: Other source |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3371 /-] [Invalid=2284/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 3371 |  |  | 100.0\% |
| 1 | yes |  | 0 |  |  |  |
| Sysmiss <br> Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| \# Q_2_3_7_a: Importance of on-farm ground water in the holding |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=936 /] [Invalid=4719 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 1 | Not used very often, or used for a small part of the area irrigated |  | 72 | 7.7\% |  |  |
| 2 | Used for a significant part of the area irrigated |  | 50 | 5.3\% |  |  |
| 3 | Main irrigation source used |  | 814 |  |  | 87.0\% |
| Sysmiss |  |  | 4719 |  |  |  |
| Warning: these figures indicate the number of cases found in the dataf file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_3_7_b: Importance of on-farm surface water in the holding |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=538 /] [Invalid=5117 /-] |  |  |  |  |


| \# Q_2_3_7_b: Importance of on-farm surface water in the holding |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value L | Label | Cases | Percentage |  |  |
| 1 N | Not used very often, or used for a small part of the area irrigated | 24 | 4.5\% |  |  |
| 2 U | Used for a significant part of the area irrigated | 19 | 3.5\% |  |  |
| 3 M | Main irrigation source used | 495 |  |  | 92.0\% |
| Sysmiss |  | 5117 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_7_c: Importance of off-farm ground water in the holding |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=149 /-] [Invalid=5506/-] |  |  |  |  |
| Value L | Label | Cases | Percentage |  |  |
| $1$ | Not used very often, or used for a small part of the area irrigated | 6 | 4.0\% |  |  |
| 2 U | Used for a significant part of the area irrigated | 12 | 8.1\% |  |  |
| 3 M | Main irrigation source used | 131 |  |  | 87.9\% |
| Sysmiss |  | 5506 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_7_d: Importance of off-farm surface water in the holding |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=802 /-] [Invalid=4853 /-] |  |  |  |  |
| Value L | Label | Cases | Percentage |  |  |
| 1 N | Not used very often, or used for a small part of the area irrigated | 19 | 2.4\% |  |  |
| 2 U | Used for a significant part of the area irrigated | 48 | 6.0\% |  |  |
| 3 M | Main irrigation source used | 735 |  |  | 91.6\% |
| Sysmiss |  | 4853 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_7_e: Importance of municipal water supply or other network |  |  |  |  |  |
| Information | [Type $=$ discrete] [Format=numeric] [Range $=1-3]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=1119 /-] [Invalid=4536/-] |  |  |  |  |
| Value L | Label | Cases | Percentage |  |  |
| 1 N | Not used very often, or used for a small part of the area irrigated | 73 | 6.5\% |  |  |
| $2$ | Used for a significant part of the area irrigated | 37 | 3.3\% |  |  |
| 3 M | Main irrigation source used | 1009 |  |  | 90.2\% |
| Sysmiss $\quad$ |  | 4536 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_7_f: Importance of collected rainwater in the holding |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=104 /-] [Invalid=5551/-] |  |  |  |  |
| Value L | Label | Cases | Percentage |  |  |
| 1 N | Not used very often, or used for a small part of the area irrigated | 28 | 26.9\% |  |  |
| 2 U | Used for a significant part of the area irrigated | 18 | $17.3 \%$ |  |  |
| 3 M | Main irrigation source used | 58 |  |  | 55.8\% |
| Sysmiss |  | 5551 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |


| \# Q_2_3_7_g: Importance of other source in the holding |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 1-3] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [ Valid=0 /-] [Invalid=5655 /-] |  |  |
| Value L | Label |  | Cases | Percentage |
| 1 N | Not used very often, or used for a small part of the area irrigated |  | 0 |  |
| 2 U | Used for a significant part of the area irrigated |  | 0 |  |
| 3 M | Main irrigation source used |  | 0 |  |
| Sysmiss |  |  | 5655 |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_2_3_8_3: Areas irrigated (ha): Permanent crops |  |  |  |  |
| Information |  | [Type= continuous] [Format=numeric] [Range= 0-226] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [Valid=1889/-] [Invalid=3766/-] [Mean=2.101/-] [StdDev=14.052/-] |  |  |


| \# Q_2_3_8_5: Areas irrigated (ha): Permanent meadows and pastures |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-12] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=622 /-] [Invalid=5033 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 |  |  | 601 |  | 96.6\% |
| 0.1 |  |  | 1 | 0.2\% |  |
| 0.15 |  |  | 4 | 0.6\% |  |
| 0.2 |  |  | 4 | 0.6\% |  |
| 0.26 |  |  | 1 | 0.2\% |  |
| 0.36 |  |  | 1 | 0.2\% |  |
| 0.5 |  |  | 2 | 0.3\% |  |
| 1 |  |  | 1 | 0.2\% |  |
| 2 |  |  | 1 | 0.2\% |  |
| 4 |  |  | 1 | 0.2\% |  |
| 6 |  |  | 1 | 0.2\% |  |
| 12 |  |  | 4 | 0.6\% |  |
| Sysmiss |  |  | 5033 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_8_1: Areas irrigated (ha): Temporary crops, single irrigation |  |  |  |  |  |
| Information |  | [Type $=$ continuous] [Format=numeric] [Range= 0-80] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3082 /-] [Invalid=2573 /-] [Mean=0.237/-] [StdDev=3.131/-] |  |  |  |
| \# Q_2_3_8_2: Areas irrigated (ha): Temporary crops, multiple irrigations |  |  |  |  |  |
| Information |  | [Type= continuous] [Format=numeric] [Range= 0-330] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3086/-] [Invalid=2569 /-] [Mean=0.839 /-] [StdDev=11.725/-] |  |  |  |
| \# Q_2_3_8_4: Areas irrigated (ha): Temporary meadows and pastures |  |  |  |  |  |
| Information |  | [Type $=$ continuous] [Format $=$ numeric] $[$ Range $=0-26][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] |  | [Valid=3086 /-] [Invalid=2569 /-] [Mean=0.108/-] [StdDev=1.256//] |  |  |  |
| \# Q_2_3_9: Report the payment terms for irrigation carried out |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=2084 /-] [Invalid=3571/-] |  |  |  |
| Value Label |  |  | Cases |  |  |
| No payment for water |  |  | 1329 |  | 63.8\% |
| 2 Pay a fixed fee (excluding irrigation area and amount of water used) |  |  | 133 | 6.4\% |  |
| $3 \quad$ Fee based on irrigated land area |  |  | 369 | 17.7\% |  |
| 4 Fee based on volume of water used |  |  | 253 | 12.1\% |  |
| $999 \quad$ Other (specify |  |  | 0 |  |  |
| Sysmiss |  |  | 3571 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_2_3_10: Area equipped with working irrigation, even if not irrigated |  |  |  |  |  |
| Information |  | [Type $=$ continuous] [Format=numeric] [Range $=0-1429]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5256 /-] [Invalid=399 /-] [Mean=4.239 /-] [StdDev=46.485 /-] |  |  |  |
| \# Q_2_3_11: Were there areas on the holding where drains were present? |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*]$ |  |  |  |

## \# Q_2_3_11: Were there areas on the holding where drains were present?

| Statistics [NW/ W] |  | [Valid=5259 /-] [Invalid=396/-] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | No |  | 5026 |  |  | 95.6\% |
| 1 | Yes |  | 233 | 4.4\% |  |  |
| Sysmiss |  |  | 396 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_2_3_12: Area equipped with surface drains (ha) |  |  |  |  |  |  |
| Information |  | [Type $=$ continuous] [Format $=$ numeric $][$ Range $=0-165.6][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=225 /-] [Invalid=5430/-] [Mean=4.426/-] [StdDev=20.455/-] |  |  |  |  |


| Information | [Type= continuous] [Format=numeric] [Range= 0-27] [Missing=*] |
| :--- | :--- |
| Statistics [NW/ W] | [Valid=225 /-] [Invalid=5430 /-] [Mean=0.496 /-] [StdDev=3.281/-] |
| \# Q_3_1_1: Were fertilizers applied on the holding? |  |


| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=5428/-] [Invalid=227/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | No |  | 2176 | 40.1\% |  |
| 1 | Yes |  | 3252 |  | 59.9\% |
| Sysmiss |  |  | 227 |  |  |

## \# Q_3_1_1_0: Why were fertilizers not applied?

| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 1-999] [Missing $=*$ ] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=2176 /-] [Invalid=3479 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Perc |  |
| 1 | Fertilizers were too expensive |  | 565 |  | 26.0\% |  |
| 2 | Fertilizers were not available |  | 84 | 3.9\% |  |  |
| 3 | not needed |  | 1483 |  |  | 68.2\% |
| 999 | Other (specify |  | 44 | 2.0\% |  |  |
| Sysmiss |  |  | 3479 |  |  |  |

\# Q_3_1_2_1: Fertilizers applied: Mineral fertilizers

| Information | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] | [Valid=3250/-] [Invalid=2405/-] |  |  |  |
| Value | Label | Cases | Percentage |  |
| 0 |  | 724 | 22.3\% |  |
| 1 |  | 2526 |  | 77.7\% |
| Sysmiss |  | 2405 |  |  |
| Warning: these figures ind | ber of cases found in the data file. They canno | tistics of th |  |  |
| \# Q_3_1_2_2: | rs applied: Organo-minera |  |  |  |
| Information | [Type $=$ discrete $][$ Format $=$ numeric $]$ | =*] |  |  |
| Statistics [NW/ W] | [Valid=3250/-] [Invalid=2405/-] |  |  |  |







| \# Q_3_2_4_7: Pest control?: Use of biopesticides |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format $=$ numeric] [ Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 5553 |  |  | 98.2\% |
| 1 y | yes |  | 102 | 1.8\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_3_2_4__8: Pest control?: Adopting pasture rotation |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [ Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 5650 |  |  | 99.9\% |
| 1 |  |  | 5 | 0.1\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_3_2_4__9: Pest control?: Systematic removal of plant parts attacked by pests |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 4937 |  |  | 87.3\% |
| 1 y |  |  | 718 | 12 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_3_2_4_10: Pest control?: Maintenance and cleansing of spray equipment after use |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value I | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 5242 |  |  | 92.7\% |
| 1 y |  |  | 413 | 7.3\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_3_2_4_11: Pest control?: Use one pesticide no more than two times or in mixture |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 $/$ /] [Invalid $=0 /-]$ |  |  |  |  |
| Value Label |  | Label | Cases | Percentage |  |  |
| 0 n | no |  | 5383 |  |  | 95.2\% |
| 1 y | yes |  | 272 | 4.8\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_1_1: Was livestock raised on the holding? |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 No | No |  | 1494 |  | 26.4\% |  |
| 1 Y | Yes |  | 4161 |  |  | 73.6\% |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |

## \# Q_4_1_2_1: Types of livestock raised: Cattle

| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 |  |  | 1391 | 33.4\% |  |
| 1 |  |  | 2770 |  | 66.6\% |
| Sysmiss |  |  | 1494 |  |  |

## \# Q_4_1_2_4: Types of livestock raised: Buffaloes




## \# Q_4_1_2_9: Types of livestock raised: Goats

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 3979 |  |  | 95.6\% |
| 1 |  |  | 182 | 4.4\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |





| \# Q_4_1_3_Pig: Main reproduction technique for pig used on the holding |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value L | Label |  | Cases |  | Percentage |  |
| 5 | Not breed |  | 546 |  |  | 55.2\% |
| 6 |  |  | 125 | 12.6\% |  |  |
| 999 O | Other (specify |  | 0 |  |  |  |
| Sysmiss |  |  | 4666 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_1_3_Sheep: Main reproduction technique for sheep used on the holding |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=501/-] [Invalid=5154/-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 1 | Natural mating with a sire selected within the herd |  | 406 |  |  | 81.0\% |
| 2 N | Natural mating with a rented sire |  | 42 | 8.4\% |  |  |
| 3 A | Artificial insemination |  | 0 |  |  |  |
| 4 D | Dam was purchased/exchanged pregnant |  | 0 |  |  |  |
| 5 N | Not breed |  | 49 | 9.8\% |  |  |
| 6 |  |  | 4 | 0.8\% |  |  |
| 999 O | Other (specify |  | 0 |  |  |  |
| Sysmiss |  |  | 5154 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of inter |  |  |  |  |  |  |
| \# Q_4_1_4: Main provider of breeding services for the holding |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2635 /-] [Invalid=3020 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| $1 \quad \mathrm{P}$ | Private veterinarian |  | 175 | 6.6\% |  |  |
| $2 \quad \mathrm{~S}$ | Self-provision, farmer, a family member of a farmer or employed on a farm |  | 2229 |  |  | 84.6\% |
| 3 |  |  | 217 | 8.2\% |  |  |
| 999 O | Other (specify |  | 14 | 0.5\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \# Q_4_2_1__0: Livestock with veterinary services: Do not used the veterinary services |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494/-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 2437 |  |  | 58.6\% |
| 1 y | yes |  | 1724 |  | 41.4\% |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_1__1: Livestock with veterinary services: Cattle |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 2283 |  |  | 54.9\% |
| 1 y | yes |  | 1878 |  | 45.1\% |  |



| \# Q_4_2_1_14: Livestock with veterinary services: Asses and mules |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [ Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 4139 |  |  | 99.5\% |
| 1 y | yes |  | 22 |  |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_1_15: Livestock with veterinary services: Rabbits |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 no |  |  | 4155 | - 99.9\% |  |  |
| 1 y | yes |  | 6 | $0.1 \%$ |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_1_16: Livestock with veterinary services: Beehives |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494/-] |  |  |  |  |
| Value | Label |  |  | Cases | Percentage |  |  |
| 0 no |  |  | 4077 |  |  | 98.0\% |
| 1 y | yes |  | 84 | 2.0\% |  |  |
| Sysmiss $\quad \square$ |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_1_17: Livestock with veterinary services: Chickens |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 n | no |  | 3557 |  |  | 85.5\% |
| 1 y | yes |  | 604 | - |  |  |
| Sysmiss <br> Warning: these figures indicate the number of cases found in the data file. They cann |  |  | 1494 |  |  |  |
|  |  |  | Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |
| \# Q_4_2_1__22: Livestock with veterinary services: Other poultry |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value Label |  | Label | Cases | Percentage |  |  |
| 0 no | no |  | 4125 |  |  | 99.1\% |
| 1 y | yes |  | 36 | 0.9\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Bee_3: Veterinary services: Curative treatment, other |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [ $\mathrm{Valid}=80 /$-] [Invalid=5575 /-] |  |  |  |  |



| Value L | Label |  | Cases | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 y | yes |  | 28 |  | 93.3\% |
| Sysmiss |  |  | 5625 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Buffalo_5: Veterinary services for buffalo: Preventative medicine, deworming |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid $=30 /-]$ [ Invalid=5625/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 16 |  | 53.3\% |
| 1 y | yes |  | 14 |  | 46.7\% |
| Sysmiss |  |  | 5625 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Buffalo__6: Veterinary services for buffalo: Preventative medicine against parasites |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=30/][ [nvalid=5625/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 20 |  | 66.7\% |
| 1 y | yes |  | 10 | $33.3 \%$ |  |
| Sysmiss |  |  | 5625 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Buffalo__7: Veterinary services for buffalo: Preventative medicine, other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=30/-] [Invalid=5625 /-] |  |  |  |
| Value $\quad$ L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 30 |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |
| Sysmiss |  |  | 5625 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Cattle_1: Veterinary services for cattle: Reproduction |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] |  | [Valid=1877/-] [Invalid=3778/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n |  |  | 1669 |  | 88.9\% |
| 1 y | yes |  | 208 | $\square 11.1 \%$ |  |
| Sysmiss |  |  | 3778 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Cattle__2: Veterinary services for cattle: Curative treatment, surgical procedures |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=1877/-] [Invalid=3778/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 1832 |  | 97.6\% |
| 1 y |  |  | 45 | \| $2.4 \%$ |  |






| \# Q_4_2_2_Goat_6: Veterinary services for goat: Preventative medicine against parasites |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 47 |  | 45.6\% |
| 1 | yes |  | 56 |  | 54.4\% |
| Sysmiss |  |  | 5552 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interreted as summary statisitis of the popplation of interest. |  |  |  |  |  |
| \# Q_4_2_2_Goat_7: Veterinary services for goat: Preventative medicine, other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ ] |  | [Valid=103 /] [Invalid=5552 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n | no |  | 103 |  | 100.0\% |
| 1 | yes |  | 0 |  |  |
| Sysmiss |  |  | 5552 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interreted as summary statistics of the popplation of interest. |  |  |  |  |  |
| \# Q_4_2_2_Horse_1: Veterinary services for horse: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=65 /-] [Invalid=5590 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 65 |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |
| Sysmiss <br> Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_2_Horse_2: Veterinary services for horse: Curative treatment, surgical procedures |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=65 /-] [nvalid=5590 -] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 no | no |  | 63 |  | 96.9\% |
| 1 y | yes |  | 2 | 3.1\% |  |
| SysmissWarning: these figures indicate the number of cases found in the datat file. They canno |  |  | 5590 |  |  |
|  |  |  | Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |
| \# Q_4_2_2_Horse_3: Veterinary services for horse: Curative treatment, other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=65 /-] [Invalid=5590 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 no | no |  | 64 |  | 98.5\% |
| 1 y | yes |  | 1 | \| $1.5 \%$ |  |
| Sysmiss |  |  | 5590 |  |  |
| Warning: these figures indicatet the number of cases found in the dataf file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Horse_4: Veterinary services for horse: Preventative medicine, vaccinations |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=65 /-] [Invalid $=5590$ /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 n |  |  | 16 | 24.6\% |  |





| \# Q_4_2_2_Paultry_6: Veterinary services for poultry: Preventative medicine against parasites |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |
| 0 no | no |  | 27 |  | 77.1\% |
| y | yes |  | 8 | 22.9\% |  |
| Sysmiss |  |  | 5620 |  |  |
| Warnins: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statisitis of the population of interest. |  |  |  |  |  |
| \# Q_4_2_2_Paultry_7: Veterinary services for poultry: Preventative medicine, other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=35 /-] [Invalid=5620 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 no | no |  | 35 |  | 100.0\% |
| y | yes |  | 0 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_2_Pig_1: Veterinary services for pig: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=284 /] [ [nvalid=5371 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 no | no |  | 266 |  | 93.7\% |
| y | yes |  | 18 | 6.3\% |  |
| Sysmiss <br> Warning: these figures indicate the number of cases found in the data file. They cann |  |  | $\begin{gathered} 5371 \\ \text { tisisics of th } \end{gathered}$ | opulation of interest. |  |
| \# Q_4_2_2_Pig_2: Veterinary services for pig: Curative treatment, surgical procedures |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=286 /] [Invalid=5369 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| n | no |  | 248 |  | 86.7\% |
| 1 y | yes |  | 38 | - $13.3 \%$ |  |
| Sysmiss $\begin{aligned} & \text { Warring: these figures indicate the number of casses found in the data file. They canno }\end{aligned}$ |  |  | 5369 |  |  |
|  |  |  | isisis of the | opulation of interest. |  |
| \# Q_4_2_2_Pig_3: Veterinary services for pig: Curative treatment, other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1$ ] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=286/] [Invalid=5369 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 no | no |  | 284 |  | 99.3\% |
| 1 y | yes |  | 2 | 0.7\% |  |
| SysmissWarning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_2_Pig_4: Veterinary services for pig: Preventative medicine, vaccinations |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ ] |  | [Valid=284/] [Invalid=5371 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 no |  |  | 102 | $35.9 \%$ |  |




| \# Q_4_2_2_Sheep__1: Veterinary services for sheep: Reproduction |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [ Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=326/-] [Invalid=5329 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 302 |  |  | 92.6\% |
| 1 y | yes |  | 24 | 7.4\% |  |  |
| Sysmiss |  |  | 5329 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Sheep__2: Veterinary services for sheep: Curative treatment, surgical procedures |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [ Valid=326/-] [Invalid=5329 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 320 |  |  | 98.2\% |
| 1 y | yes |  | 6 | 1.8\% |  |  |
| Sysmiss |  |  | 5329 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Sheep__3: Veterinary services for sheep: Curative treatment, other |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=326/-] [Invalid=5329 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 326 |  |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |  |
| Sysmiss |  |  | 5329 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Sheep__4: Veterinary services for sheep: Preventative medicine, vaccinations |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [ Valid=326/-] [Invalid=5329/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 72 | 22.1\% |  |  |
| 1 y | yes |  | 254 |  |  | 77.9\% |
| Sysmiss |  |  | 5329 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Sheep__5: Veterinary services for sheep: Preventative medicine, deworming |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [ Valid=326/-] [Invalid=5329/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 no | no |  | 201 |  |  | 61.7\% |
| 1 y | yes |  | 125 | 38.3\% |  |  |
| Sysmiss |  |  | 5329 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_2_Sheep__6: Veterinary services for sheep: Preventative medicine against parasites |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=326 /-] [Invalid=5329 /-] |  |  |  |  |



| \# Q_4_2_3_1: Livestock for which you used hormones : Cattle |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 4122 |  |  | 99.1\% |
| 1 | yes |  | 39 | 0.9\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \# Q_4_2_3_4: Livestock for which you used hormones : Buffaloes |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 4161 |  |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_3_7: Livestock for which you used hormones : Sheep |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 4155 |  |  | 99.9\% |
| 1 | yes |  | 6 | 0.1\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_3__9: Livestock for which you used hormones : Goats |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 4160 |  |  | 100.0\% |
| 1 | yes |  | 1 | 0.0\% |  |  |
| Sysmiss <br> Warning: these figures indicate the number of cases found in the data file. They canno |  |  | 1494 |  |  |  |
|  |  |  | \# Q 423 11: Livestock for which you used hormones : Pigs |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | \# Q_4_2_3__11: Livestock for which you used hormones : Pigs |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494 /-] |  |  |  |  |
| Value Label |  | Label | Cases |  | Percentage |  |
| 0 | no |  | 4158 |  |  | 99.9\% |
| 1 y | yes |  | 3 | 0.1\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_3__13: Livestock for which you used hormones : Horses |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 -] [Invalid=1494 /-] |  |  |  |  |






| \# Q_4_2_6_4: Livestock for which you used traditional medicine: Buffaloes |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 4160 |  |  | 100.0\% |
| 1 y | yes |  | 1 | 0.0\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_6_7: Livestock for which you used traditional medicine: Sheep |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 4130 |  |  | 99.3\% |
| y | yes |  | 31 | 0.7\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_6__9: Livestock for which you used traditional medicine: Goats |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161/-] [Invalid=1494/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 4157 |  |  | 99.9\% |
| 1 y | yes |  | 4 | 0.1\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_6__11: Livestock for which you used traditional medicine: Pigs |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 4126 |  |  | 99.2\% |
| 1 y | yes |  | 35 | 0.8\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_6__13: Livestock for which you used traditional medicine: Horses |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 no | no |  | 4156 |  |  | 99.9\% |
| 1 y | yes |  | 5 | 0.1\% |  |  |
| Sysmiss |  |  | 1494 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_2_6__14: Livestock for which you used traditional medicine: Asses and mules |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4161 /-] [Invalid=1494 /-] |  |  |  |  |







| \# Q_4_2_7_Goat__999: Objectives of traditional medicine on goat: Other |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 0 |  |  |
| 1 y | yes |  | 0 |  |  |
| Sysmiss |  |  | 5655 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Horse_1: Objectives of traditional medicine on horse: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3 /-] [Invalid=5652 /-] |  |  |  |
| Value I | Label |  | Cases | Percentage |  |
| 0 n |  |  | 3 |  | 100.0\% |
| $1$ y |  |  | 0 |  |  |
| Sysmiss |  |  | 5652 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Horse__2: Objectives of traditional medicine on horse: Curative |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3 /-] [Invalid=5652 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 0 |  |  |
| 1 y | yes |  | 3 |  | 100.0\% |
| Sysmiss |  |  | 5652 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Horse__3: Objectives of traditional medicine on horse: Preventative |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3 /-] [Invalid=5652 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| $0$ | no |  | 3 |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |
| Sysmiss |  |  | 5652 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Horse__999: Objectives of traditional medicine on horse: Other |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=3 /-] [Invalid=5652 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 3 |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_7_Mule_1: Objectives of traditional medicine on mule: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n |  |  | 0 |  |  |




| \# Q_4_2_7_Pig__999: Objectives of traditional medicine on pig: Other |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type= discrete] [Format=numeric] [Range=0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=32 /-] [Invalid=5623 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 32 |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |
| Sysmiss |  |  | 5623 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Rabbit__1: Objectives of traditional medicine on rabbit: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 0 |  |  |
| 1 | yes |  | 0 |  |  |
| Sysmiss |  |  | 5655 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Rabbit_2: Objectives of traditional medicine on rabbit: Curative |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 0 |  |  |
| 1 y | yes |  | 0 |  |  |
| Sysmiss |  |  | 5655 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_2_7_Rabbit__3: Objectives of traditional medicine on rabbit: Preventative |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 0 |  |  |
| 1 y | yes |  | 0 |  |  |
| SysmissWarning: these figures indicate the number of cases found in the data file. They cannot be interpeted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_7_Rabbit__999: Objectives of traditional medicine on rabbit: Other |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 0 | no |  | 0 |  |  |
| 1 |  |  | 0 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_2_7_Sheep__1: Objectives of traditional medicine on sheep: Reproduction |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [ Valid=27 /-] [Invalid=5628 /-] |  |  |  |





| Value | Label |  | Cases |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Open/no | using | 12 | 2.2\% |  |  |
| 2 | Shelter |  | 529 |  |  | 97.8\% |
| 999 | Other |  | 0 |  |  |  |
| Sysmiss |  |  | 5114 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_3_2__1: Ventilation systems: Fans switched on automatically |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4025 /-] [Invalid=1630 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 3985 |  |  | 99.0\% |
| 1 | yes |  | 40 | 1.0\% |  |  |
| Sysmiss |  |  | 1630 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_3_2__2: Ventilation systems: Fans switched on manually |  |  |  |  |  |  |
| Information |  | $[\text { Type }=\text { discrete }][\text { Format }=\text { numeric }][\text { Range }=0-1][\text { Missing }=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4025 /-] [Invalid=1630 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 3990 |  |  | 99.1\% |
| 1 |  |  | 35 | 0.9\% |  |  |
| Sysmiss |  |  | 1630 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_3_2_3: Ventilation systems: Passive ventilation (side curtains, free air, etc.) |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] $[$ Format $=$ numeric] $[$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4025 /-] [Invalid=1630 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 462 | - |  |  |
| $1$ | yes |  | 3563 |  |  | 88.5\% |
| Sysmiss |  |  | 1630 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_3_2_699: Ventilation systems: Other |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4025/-] [Invalid=1630/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 4025 |  |  | 100.0\% |
| $1$ |  |  | 0 |  |  |  |
| Sysmiss |  |  | 1630 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_3_3_Chicken: Filters on vents to control dust emissions in chicken housing? |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-2][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=50 /-] [Invalid=5605 /-] |  |  |  |  |



| \# Q_4_4_1__4: Livestock with transhumance: Buffaloes |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label | Cases |  | Percentage |  |
| 0 | no | 2873 |  |  | 99.9\% |
| 1 | yes | 2 | 0.1\% |  |  |
| Sysmiss |  | 2780 |  |  |  |


| \# Q_4_4_1_7: Livestock with transhumance: Sheep |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2875 /-] [Invalid=2780 /-] |  |  |  |  |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 2631 |  |  | 91.5\% |
| 1 y | yes |  | 244 | 8.5\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \# Q_4_4_1_9: Livestock with transhumance: Goats |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format $=$ numeric] [ Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2875 /-] [Invalid=2780 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 2770 |  |  | 96.3\% |
| 1 y | yes |  | 105 | 3.7\% |  |  |
| Sysmiss |  |  | 2780 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2_0: Livestock transported to slaughterhouse?: No livestock to slaughterhouse |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |
| Value Label | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 71 | 1.7\% |  |  |
| 1 |  |  | 4023 |  |  | 98.3\% |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \#Q_4_4_2_1: Livestock transported to slaughterhouse?: Cattle |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 4045 |  |  | 98.8\% |
| 1 |  |  | 49 | 1.2\% |  |  |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2_4: Livestock transported to slaughterhouse?: Buffaloes |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 4092 |  |  | 100.0\% |
| 1 |  |  | 2 | 0.0\% |  |  |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2__7: Livestock transported to slaughterhouse?: Sheep |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |


| \# Q_4_4_2_7: Livestock transported to slaughterhouse?: Sheep |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 4083 |  |  | 99.7\% |
| 1 |  |  | 11 | 0.3\% |  |  |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2_9: Livestock transported to slaughterhouse?: Goats |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094/-] [Invalid=1561/-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 4093 |  |  | 100.0\% |
| 1 |  |  | 1 | 0.0\% |  |  |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2_11: Livestock transported to slaughterhouse?: Pigs |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094/-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 4082 |  |  | 99.7\% |
| 1 |  |  | 12 | 0.3\% |  |  |
| Sysmiss |  | (1) | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2_13: Livestock transported to slaughterhouse?: Horses |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-0] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094/-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| $\begin{aligned} & 0 \\ & \hline \text { Svsmiss } \end{aligned}$ |  |  | 4094 |  |  | 100.0\% |
|  |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2__14: Livestock transported to slaughterhouse?: Asses and mules |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-0]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 4094 |  |  | 100.0\% |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_2__15: Livestock transported to slaughterhouse?: Rabbits |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-0]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=4094 /-] [Invalid=1561/-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 4094 |  |  | 100.0\% |
| Sysmiss |  |  | 1561 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |





| \# Q_4_4_8__4: Livestock transported to pastures?: Buffaloes |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value L | Label |  | Cases |  | Percentage |  |
| 0 |  |  | 2950 |  |  | 98.7\% |
| 1 |  |  | 40 | 1.3\% |  |  |
| Sysmiss |  |  | 2665 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_8__7: Livestock transported to pastures?: Sheep |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2990 /-] [Invalid=2665 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 2732 |  |  | 91.4\% |
| 1 |  |  | 258 | 8.6\% |  |  |
| Sysmiss |  | 保 | 2665 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_8__9: Livestock transported to pastures?: Goats |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2990 /-] [Invalid=2665 /-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 2909 |  |  | 97.3\% |
| 1 |  |  | 81 | 2.7\% |  |  |
| Sysmiss |  |  | 2665 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_8__13: Livestock transported to pastures?: Horses |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2990 /-] [Invalid=2665 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 2847 |  |  | 95.2\% |
| 1 |  |  | 143 | 4.8\% |  |  |
| Sysmiss |  |  | 2665 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_8_14: Livestock transported to pastures?: Asses and mules |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2990 /-] [Invalid=2665 /-] |  |  |  |  |
| Value Label |  |  | Cases |  | Percentage |  |
| 0 |  |  | 2959 |  |  | 99.0\% |
| 1 |  |  | 31 | \| 1.0\% |  |  |
| Sysmiss |  |  | 2665 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_8_16: Livestock transported to pastures?: Beehives |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2990 /-] [Invalid=2665 /-] |  |  |  |  |
| Value Label |  |  | Cases | Percentage |  |  |
| 0 | Label |  | 2950 |  |  | 98.7\% |





| \# Q_4_4_14__13: Livestock used for transport or draft animal power: Horses |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 2610 |  |  | 92.5\% |
| 1 | yes |  | 212 | 7.5\% |  |  |
| Sysmiss |  |  | 2833 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_4_14__14: Livestock used for transport or draft animal power: Asses and mules |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=2822 /-] [Invalid=2833/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 | no |  | 2745 |  |  | 97.3\% |
| 1 | yes |  | 77 | 2.7\% |  |  |
| Sysmiss |  |  | 2833 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |


| \# Q_4_4_15_Buffalo: How many buffalo were used for transporting? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type= discrete] [Format=numeric] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| Sysmiss |  |  | 5655 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_4_15_Cattle: How many cattle were used for transporting? |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=19 /-] [Invalid=5636/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
|  |  |  | 1 | 5.3\% |  |
| 1 |  |  | 3 | - $15.8 \%$ |  |
| 2 |  |  | 15 |  | 78.9\% |
| Sysmiss |  |  | 5636 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_4_15_Horse: How many horse were used for transporting? |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-11] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [ Valid=209 /-] [Invalid=5446 /-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
|  |  |  | 5 | 2.4\% |  |
| 1 |  |  | 121 |  | 57.9\% |
| 2 |  |  | 46 | 22.0\% |  |
| 3 |  |  | 9 | 4.3\% |  |
| 4 |  |  | 7 | 3.3\% |  |
| 5 |  |  | 5 | 2.4\% |  |
| 6 |  |  | 3 | 1.4\% |  |
| 8 |  |  | 8 | 3.8\% |  |
| 9 |  |  | 1 | 0.5\% |  |
| 10 |  |  | 1 | 0.5\% |  |
| 11 |  |  | 3 | 1.4\% |  |
| Sysmiss |  |  | 5446 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_4_15_Mule: How many mule were used for transporting? |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=72 /-] [Invalid=5583/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 1 |  |  | 41 |  | 56.9\% |
| 2 |  |  | 21 | 29.2\% |  |
| 3 |  |  | 5 | 6.9\% |  |
| 4 |  |  | 1 | 1.4\% |  |
| 5 |  |  | 4 | 5.6\% |  |
| Sysmiss |  |  | 5583 |  |  |





| \# Q_4_5_13__2: Months with purchased feed used to feed livestock: February |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value | Label |  | Cases |  | Percentage |  |
| 1 y | yes |  | 3087 |  |  | 88.7\% |
| Sysmiss |  |  | 2173 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_5_13_3: Months with purchased feed used to feed livestock: March |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3482 /-] [Invalid=2173 /-] |  |  |  |  |
|  | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 566 | 16.3\% |  |  |
| 1 y | yes |  | 2916 |  |  | 83.7\% |
| Sysmiss |  |  | 2173 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_5_13__4: Months with purchased feed used to feed livestock: April |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3482 /-] [Invalid=2173 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 1166 |  | 33.5\% |  |
| 1 y | yes |  | 2316 |  |  | 66.5\% |
| Sysmiss |  |  | 2173 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_5_13_5: Months with purchased feed used to feed livestock: May |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3482 /-] [Invalid=2173 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n | no |  | 2033 |  |  | 58.4\% |
| 1 y | yes |  | 1449 |  | 41.6\% |  |
| Sysmiss |  |  | 2173 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_5_13_6: Months with purchased feed used to feed livestock: June |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3482 /-] [Invalid=2173/-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 n |  |  | 1722 |  |  | 49.5\% |
| $1$ | yes |  | 1760 |  |  | 50.5\% |
| Sysmiss |  |  | 2173 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_4_5_13_7: Months with purchased feed used to feed livestock: July |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=3482 /-] [Invalid=2173 /-] |  |  |  |  |
| Value | Label |  | Cases |  | Percentage |  |
| 0 | no |  | 1746 |  |  | 50.1\% |
| 1 y | yes |  | 1736 |  |  | 49.9\% |






| Value | Label | Cases |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Borehole | 26 | 5.2\% |  |
| 3 | Well | 26 | 5.2\% |  |
| 4 | Dam or lake | 46 | 9.2\% |  |
| 5 | River, spring or stream | 314 |  | 62.5\% |
| 6 | Rainwater harvesting | 12 | 2.4\% |  |
| 999 | Other | 10 | 2.0\% |  |
| Sysmiss |  | 5153 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |






| \# Q_4_6_4_4: Months with problems encountered in watering livestock: April |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=218/-] [Invalid=5437/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 no | no |  | 197 |  | 90.4\% |
| 1 y | yes |  | 21 | 9.6\% |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_4_6_4_5: Months with problems encountered in watering livestock: May |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=218 /-] [Invalid=5437/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 183 |  | 83.9\% |
| 1 y | yes |  | 35 | 16.1\% |  |
| Sysmiss |  |  | 5437 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_6_4_6: Months with problems encountered in watering livestock: June |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=218/-] [Invalid=5437/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 105 |  | 48.2\% |
| 1 y | yes |  | 113 |  | 51.8\% |
| Sysmiss |  |  | 5437 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_6_4__7: Months with problems encountered in watering livestock: July |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=218/-] [Invalid=5437/-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 49 | 22.5\% |  |
| 1 y | yes |  | 169 |  | 77.5\% |
| Sysmiss |  |  | 5437 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_6_4_8: Months with problems encountered in watering livestock: August |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=218/-] [Invalid=5437 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 n | no |  | 45 | 20.6\% |  |
| 1 y | yes |  | 173 |  | 79.4\% |
| Sysmiss |  |  | 5437 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_4_6_4_9: Months with problems encountered in watering livestock: September |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=218 /-] [Invalid=5437/-] |  |  |  |



| \# Q_4_6_6: Solution implemented for watering livestock during problematic periods |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value L | Label | Cases |  |  |
| 0 n | not passed | 35 | 16.1\% |  |
| 1 U | Use of another water source near the holding, for free (neighbours, etc.) | 130 |  | 59.6\% |
| 2 U | Use of another water source near the holding, with payment (cash or exchange of products or services) | 32 | 14.7\% |  |
| 3 U | Use of another water source far from the holding, for free (public help, etc.) | 16 | 7.3\% |  |
| 4 | Use of another water source far from the holding, with payment (cash or exchange of products or services) | 5 | 2.3\% |  |
| Sysmiss |  | 5437 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_7: Was water for livestock transported by trucks? |  |  |  |  |
| Information | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |
| Statistics [NW/ W] | [Valid=17/-][Invalid=5638/-] |  |  |  |
| Value L | Label | Cases |  |  |
| 0 No | No | 9 |  | 52.9\% |
| 1 Y | Yes | 8 |  | 47.1\% |
| Sysmiss |  | 5638 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_8__1: Months with water for livestock transported by trucks: January |  |  |  |  |
| Information | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] | [Valid=7/-] [Invalid=5648/-] |  |  |  |
| Value L | Label | Cases |  |  |
| 0 n | no | 4 |  | 57.1\% |
| 1 y | yes | 3 |  | 42.9\% |
| Sysmiss |  | 5648 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_8_2: Months with water for livestock transported by trucks: February |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] | [Valid=7 /-] [Invalid=5648 /-] |  |  |  |
| Value L | Label | Cases |  |  |
| 0 n | no | 4 |  | 57.1\% |
| 1 y | yes | 3 |  | 42.9\% |
| Sysmiss |  | 5648 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_8_3: Months with water for livestock transported by trucks: March |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] | [Valid=7 /-] [Invalid=5648 /-] |  |  |  |
| Value L | Label | Cases | Percentage |  |
| 0 n | no | 6 |  | 85.7\% |
| 1 y | yes | 1 | 14.3\% |  |
| Sysmiss |  | 5648 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |




| \# Q_4_6_9_Feb: Report the frequency of transporting water by trucks during February |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value L | Label | Cases | Percentage |  |
| 1 D | Daily | 0 |  |  |
| 2 | Once in two days | 0 |  |  |
| 3 W | Weekly | 2 |  | 66.7\% |
| 4 | Monthly | 1 | 33.3\% |  |
| Sysmiss |  | 5652 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_9_Mar: Report the frequency of transporting water by trucks during March |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |
| Value | Label | Cases | Percentage |  |
| 1 D | Daily | 0 |  |  |
| $2$ | Once in two days | 0 |  |  |
| 3 W | Weekly | 0 |  |  |
| 4 | Monthly | 0 |  |  |
| Sysmiss |  | 5655 |  |  |
| Warring: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_9_Apr: Report the frequency of transporting water by trucks during April |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |
| Value L | Label | Cases | Percentage |  |
| 1 D | Daily | 0 |  |  |
| $2$ | Once in two days | 0 |  |  |
| $3$ | Weekly | 0 |  |  |
| 4 | Monthly | 0 |  |  |
| Sysmiss |  | $5655$ |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_9_May: Report the frequency of transporting water by trucks during May |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |
| Value | Label | Cases | Percentage |  |
| $1$ | Daily | 0 |  |  |
| 2 O | Once in two days | 0 |  |  |
| $3$ | Weekly | 0 |  |  |
| $4$ | Monthly | 0 |  |  |
| Sysmiss |  | 5655 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |
| \# Q_4_6_9_Jun: Report the frequency of transporting water by trucks during June |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*] |  |  |
| Statistics [NW/ W] |  | [Valid=0 /-] [Invalid=5655 /-] |  |  |
| Value L | Label | Cases | Percentage |  |
| $1 \quad$ D | Daily | 0 |  |  |
| 2 O | Once in two days | 0 |  |  |



## \# Q_4_6_9_Oct: Report the frequency of transporting water by trucks during October

| Value | Label | Cases | Percentage |
| :---: | :---: | :---: | :---: |
| Sysmiss |  | 5652 |  |

## \# Q_4_6_9_Now: Report the frequency of transporting water by trucks during November

| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=1-4][$ Missing $=*]$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=3/-] [Invalid=5652/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 1 | Daily |  | 0 |  |  |
| 2 | Once in tw | days | 0 |  |  |
| 3 | Weekly |  | 2 |  | 66.7\% |
| 4 | Monthly |  | 1 | 33.3\% |  |
| Sysmiss |  |  | 5652 |  |  |

\# Q_4_6_9_Dec: Report the frequency of transporting water by trucks during December

| Information |  | [Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=1-4][$ Missing $=*]$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics [NW/ W] |  | [Valid=3 /-] [Invalid=5652/-] |  |  |  |
| Value | Label |  | Cases | Percentage |  |
| 1 | Daily |  | 0 |  |  |
| 2 | Once in tw | days | 0 |  |  |
| 3 | Weekly |  | 2 |  | 66.7\% |
| 4 | Monthly |  | 1 | 33.3\% |  |
| Sysmiss |  |  | 5652 |  |  |




| \# Q_5_1_1_2: Information used: Crop types to be produced |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 |  |  | 5168 |  | 91.4\% |
| $1 \quad$ Warning: theses figures indicicute the number of ocases found in the data file. They cannot be interpreted as summary statistics of the population of finterest. |  |  |  |  |  |
|  |  |  |  |  |  |
| \# Q_5_1_1_3: Information used: Use of fertilizers and/or plant protection products |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /] [Invalid=0 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 |  |  | 4370 |  | 77.3\% |
|  |  |  | 1285 | 22.7\% |  |
| Warring: these figures inticate the number of cuses found in the data file. They cannot be interpreetd as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1_4: Information used: Crop health issues |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value L | Label |  | Cases | Percentage |  |
| 0 |  |  | 5077 |  | 89.8\% |
| 1 |  |  | 578 | 10.2\% |  |
| Warning: these figures indicate the number of cases found in the dataf file. They canno be einetrpeetd as sunmary statisisis of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1_5: Information used: Livestock health issues |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ ] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value Label |  |  | Cases | Percentage |  |
| $0$ |  |  | 4667 |  | 82.5\% |
|  |  | 1  <br> Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.  <br> $17.5 \%$  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| \# Q_5_1_1_6: Information used: Livestock feed issues |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= $0-1]$ [Missing=*] |  |  |  |
| Statistics [ $\mathrm{NW} / \mathrm{W}$ W] |  | [Valid=5655/] [Invalid=0 /-] |  |  |  |
| Value Label |  | Label | Cases | Percentage |  |
| ( ${ }^{\text {V }}$ |  |  | 4948 |  | 87.5\% |
|  |  |  | 1 707 $12.5 \%$ |  |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |  |
| \# Q_5_1_1_7: Information used: Livestock breeding |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |
| Value Label |  | Label | Cases | Percentage |  |
| 0 |  |  | 5327 |  | 94.2\% |
| 1 |  |  | 328 | 5.8\% |  |
| Warning: these figures indi | adicate the | er of casess fund in the data file. They cannot be interpreted as | tisisics of the | liation of interest. |  |


| \# Q_5_1_1_8: Information used: Availability of inputs (including machinery \& equipment) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value Label | Label | Cases | Percentage |  |  |
| 0 |  | 5322 |  |  | 94.1\% |
| 1 |  | 333 | 5.9\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1_9: Information used: Prices of inputs |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L |  | Cases |  | Percentage |  |
| 0 |  | 5246 |  |  | 92.8\% |
| 1 |  | 409 | 7.2\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1__10: Information used: Prices of outputs |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid $=0 /-]$ |  |  |  |  |
| Value Label |  | Cases |  | Percentage |  |
| 0 |  | 4622 |  |  | 81.7\% |
| 1 |  | 1033 | 18 |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1_11: Information used: Weather forecasts affecting production |  |  |  |  |  |
| Information | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655/-] [Invalid $=0 /$ /] |  |  |  |  |
| Value L | Label | Cases |  | Percentage |  |
| 0 |  | 5081 |  |  | 89.8\% |
| 1 |  | 574 | 10.2\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_1_12: Information used: Other environmental information |  |  |  |  |  |
| Information | [Type $=$ discrete] [Format=numeric] [Range $=0-1$ ] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value Label |  | Cases |  | Percentage |  |
| 0 |  | 5577 |  |  | 98.6\% |
|  |  | 78 | 1.4\% |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |
| \# Q_5_1_4: No. of visits by extension officer, veterinarian or animal health assistant |  |  |  |  |  |
| Information | [Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | $\text { [Valid=5655 /-] [Invalid=0 } /-][\text { Mean=0.887 /-] [StdDev=3.988 /-] }$ |  |  |  |  |
| \# Q_5_1_5: Main reason for not having more visits by extension officers, veterinarians |  |  |  |  |  |
| Information | [Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |




| \# Q_6_2_6: Methods to manage wastewater: Not managed, removed via natural drainage |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_2_999: Methods to manage wastewater: Other |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 $/$-] |  |  |  |  |
|  | Label |  | Cases | Percentage |  |  |
| 0 n | no |  | 5655 |  |  | 100.0\% |
| 1 y | yes |  | 0 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_3: Part of the wastewater discharged into environment treated or untreated? |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5655 /-] [Invalid=0 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| $1 \quad$F <br>  <br>  | Full part of wastewater discharged in to the environment after treatment |  | 694 | $12.3 \%$ |  |  |
| 2 A | A small part of wastewater treated, a significant part of wastewater discharged in to the environment without treatment |  | 237 | 4.2\% |  |  |
| 3 C | A significant part of wastewater treated, a small part of wastewater discharged in to the environment without treatment |  | 253 | 4.5\% |  |  |
| $4$ | Fullt part of wastewater discharged in to the environment without treatment |  | 4471 |  |  | 79.1\% |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4_1: Types of waste generated: Non-functioning vehicules (tractors, etc.) |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5498 /-] [Invalid=157/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 5459 |  |  | 99.3\% |
| 1 |  |  | 39 | 0.7\% |  |  |
| Sysmiss |  |  | 157 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4_2: Types of waste generated: Used tires |  |  |  |  |  |  |
| Information |  | [Type= discrete] [Format=numeric] [Range $=0-1]$ [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5513 /-] [Invalid=142 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 5322 |  |  | 96.5\% |
| 1 |  |  | 191 | 3.5\% |  |  |
| Sysmiss |  |  | 142 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4_3: Types of waste generated: Waste oils (black oils and hydraulic oils) |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5512 /-] [Invalid=143 /-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 5301 |  |  | 96.2\% |
| 1 |  |  | 211 | 3.8\% |  |  |
| Sysmiss |  |  | 143 |  |  |  |



| \# Q_6_4_9: Types of waste generated: Used plastic film |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range $=0-1][$ Missing $=*$ ] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5618 /-] [Invalid=37/-] |  |  |  |  |
| Value L | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 3710 |  |  | 66.0\% |
| 1 |  |  | 1908 |  | 34.0\% |  |
| Sysmiss |  |  | 37 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4_10: Types of waste generated: Ropes \& nets (forage conditioning or viticulture) |  |  |  |  |  |  |
| Information |  | [Type $=$ discrete] [Format=numeric] [Range= 0-1] [Missing=*] |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5566 /-] [Invalid=89 /-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 4515 |  |  | 81.1\% |
| 1 |  |  | 1051 | $18.9 \%$ |  |  |
| Sysmiss |  | I | 89 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4_11: Types of waste generated: Plant protection products no longer usable |  |  |  |  |  |  |
| Information |  | $[\text { Type }=\text { discrete }][\text { Format }=\text { numeric }][\text { Range }=0-1][\text { Missing }=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5558 /-] [Invalid=97/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  |  |
| 0 |  |  | 5397 |  |  | 97.1\% |
| 1 |  |  | 161 | 2.9\% |  |  |
| Sysmiss |  |  | 97 |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |
| \# Q_6_4__12: Types of waste generated: Veterinary waste |  |  |  |  |  |  |
| Information |  | $[$ Type $=$ discrete $][$ Format $=$ numeric $][$ Range $=0-1][$ Missing $=*]$ |  |  |  |  |
| Statistics [NW/ W] |  | [Valid=5568 /-] [Invalid=87/-] |  |  |  |  |
| Value | Label |  | Cases | Percentage |  | 88.8\% |
| 0 |  |  | 4947 |  |  |  |
| 1 |  |  | 621 | 11.2\% |  |  |
| Sysmiss |  |  |  |  |  |  |
| Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest. |  |  |  |  |  |  |




