

# Survey of Agricultural Holdings 2021

**National Statistics Office of Georgia (Geostat)**

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visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

GEO\_2021\_SAH-PME\_v01\_M\_v01\_A\_ESS

### TITLE

Survey of Agricultural Holdings 2021

### SUBTITLE

Production Methods and Environment Module

### ABBREVIATION OR ACRONYM

SAH-PME 2021

### COUNTRY/ECONOMY

Name	Country code
Georgia	GEO

### STUDY TYPE

Agricultural Survey [ag/oth]

### SERIES INFORMATION

Production Methods and the Environment Module is part of main Survey of Agricultural Holdings.

### 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 642 000 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 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 comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size in which agricultural activities are conducted under the supervision of a holder, who is responsible for making decisions and takes all economic risks and expenses related to agricultural activities.

## Scope

#### KEYWORDS

Keyword
Temporary crop
Permanent crop
Sown area
Harvested area
Production of annual and permanent crops
Average yield
Number of livestock
Livestock productivity
Milk production
Meat production
Average yield of daily cows
Average clip per sheep
Average litter

## Coverage

#### GEOGRAPHIC COVERAGE

Entire country (Georgia), excluding occupied regions (Abkhazia and Tskhinvali region)

#### UNIVERSE

Survey sampling frame includes about 642 000 agriculture holdings (households and agricultural enterprises) operated in country. The Agricultural Census 2014 is the main source of the sample frame. Sampling frame is updated on a permanent basis in according to the results of survey of agricultural holdings, business register and different administrative sources.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
National Statistics Office of Georgia (Geostat)

### PRODUCERS

Name	Abbreviation	Role
Food and Agriculture Organization of the United Nations	FAO	Technical Support

### FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
National Statistics Office of Georgia	Geostat	
50x2030 Initiative ( <a href="http://www.50x2030.org">www.50x2030.org</a> )	50x2030	Technical and Financial Assistance

## 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 642 000 holding - sample size 12 000 (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 (4 000) 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:  $W_{s,0} = N_s/n_s$ , Where  $N_s$  is the number of holdings, and  $n_s$  is the 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:  $W_{s,1} = (N_s - u_s * W_{s,0}) * r_s$ , Where  $r_s$  is the number of responses in s-th stratum, and  $u_s$  is the number of selected holdings in the stratum that do not exist.

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2022-05-05	2022-05-20

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

#### DATA COLLECTION NOTES

Data are collected using tablet-based computer-assisted personal interviewing (CAPI) methods. In case of agricultural enterprises, data are collected via online questionnaires CAWI- Computer Assisted Web-interviewing).

## questionnaires

#### QUESTIONNAIRES

Detailed information on structure, and sections of questionnaires used in the survey of agricultural holdings available in following link: <https://www.geostat.ge/en/modules/categories/686/agriculture-holdings-surveys>.

## data\_processing

#### 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.

#### METHODOLOGY NOTES

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](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 sub-populations, 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).

## Access policy

### CONTACTS

Name	Affiliation	Email
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### CONFIDENTIALITY

1. The Law of Georgia on Official Statistics: - 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. - 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 if 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. - 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 3. Public Use Microdata Dissemination Policy at Geostat 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](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](https://www.geostat.ge/media/20862/Microdata-Dissemination-Policy_Eng.pdf)

## Metadata production

### DDI DOCUMENT ID

DDI\_GEO\_2021\_SAH-PME\_v01\_M\_v01\_A\_ESS\_FAO

### PRODUCERS

Name	Abbreviation	Affiliation	Role
National Statistics of Georgia	GEOSTAT		Metadata producer
Oluwakayode Anidi			Metadata adapted for FAM
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

### DDI DOCUMENT VERSION

Identical to a metadata (GEO\_2021\_SAH-PME\_v01\_EN\_M\_v01\_A\_ESS) published on FAO microdata repository (<https://microdata.fao.org/index.php/catalog>). Some of the metadata fields have been edited.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>PME_3_1_2</b>	4531	16
<b>PME_4_4_2</b>	82	7
<b>PME_4_4_5</b>	392	7
<b>PME_4_4_8</b>	1870	7
<b>PME_4_4_11</b>	340	7
<b>PME_4_5_1</b>	9072	19
<b>PME_5_1_1</b>	7160	7
<b>PME_6_4</b>	10274	11
<b>PME_main_table</b>	5655	558





**Data file: PME\_3\_1\_2**

Cases: 4531

variables: 16

**variables**

ID	Name	Label	Question
V1438	CodeIdent	Holding code	
V1439	Weight	Weight	
V1440	Region	Region	
V1441	HolderStatus	Legal status of the holding	
V1442	R_3_1_2_id	Id. of fertilizer applied	
V1443	Q_3_1_3_1	Area fertilized: Temporary crops (excluding for livestock feed) (ha)	
V1444	Q_3_1_3_2	Area fertilized: Temporary crops for livestock feed (ha)	
V1445	Q_3_1_3_3	Area fertilized: Temporary fallow (ha)	
V1446	Q_3_1_3_4	Area fertilized: Permanent crops (ha)	
V1447	Q_3_1_3_5	Area fertilized: Greenhouses (square meter)	
V1448	Q_3_1_4_1	Quantity of fertilizer (kg): on temporary crops (excl. crops for livestock feed)	
V1449	Q_3_1_4_2	Quantity of fertilizer (kg): on temporary meadows and pastures	
V1450	Q_3_1_4_3	Quantity of fertilizer (kg): on temporary fallows	
V1451	Q_3_1_4_4	Quantity of fertilizer (kg): on permanent crops	
V1452	Q_3_1_4_5	Quantity of fertilizer (kg): on greenhouses	
V1453	Q_3_1_4_6	Quantity of fertilizer (kg): on scattered trees	

total: 16

**Data file: PME\_4\_4\_2**

Cases: 82

variables: 7

**variables**

ID	Name	Label	Question
V1454	CodeIdent	Holding code	
V1455	Weight	Weight	
V1456	Region	Region	
V1457	HolderStatus	Legal status of the holding	
V1458	R_4_4_2__id	Id. of type of livestock transported from the holding to the slaughterhouse	
V1459	Q_4_4_3	Main method to transport this livestock to a slaughterhouse	
V1460	Q_4_4_4	Quantity of transportation of this livestock to a slaughterhouse	

total: 7

**Data file: PME\_4\_4\_5**

Cases: 392

variables: 7

**variables**

ID	Name	Label	Question
V1461	CodeIdent	Holding code	
V1462	Weight	Weight	
V1463	Region	Region	
V1464	HolderStatus	Legal status of the holding	
V1465	R_4_4_5_id	Id. of type of livestock transported from the holding to a market	
V1466	Q_4_4_6	Main method to transport this type of livestock to a market	
V1467	Q_4_4_7	Quantity of transportation of this livestock to a market	

total: 7

**Data file: PME\_4\_4\_8**

Cases: 1870

variables: 7

**variables**

ID	Name	Label	Question
V1468	CodeIdent	Holding code	
V1469	Weight	Weight	
V1470	Region	Region	
V1471	HolderStatus	Legal status of the holding	
V1472	R_4_4_8_id	Id. of type of livestock transported to pastures outside the holding	
V1473	Q_4_4_9	Main method to transport this type of livestock to pastures	
V1474	Q_4_4_10	Quantity of transportation of this livestock to pastures	

total: 7

**Data file: PME\_4\_4\_11**

Cases: 340

variables: 7

**variables**

ID	Name	Label	Question
V1475	CodeIdent	Holding code	
V1476	Weight	Weight	
V1477	Region	Region	
V1478	HolderStatus	Legal status of the holding	
V1479	R_4_4_11_id	Id. of type of livestock transported to another holding which fed them	
V1480	Q_4_4_12	Main method to transport this livestock to another holding which fed them	
V1481	Q_4_4_13	Quantity of transportation of livestock to another holding which fed them	

total: 7

**Data file: PME\_4\_5\_1**

Cases: 9072

variables: 19

**variables**

ID	Name	Label	Question
V1482	CodeIdent	Holding code	
V1483	Weight	Weight	
V1484	Region	Region	
V1485	HolderStatus	Legal status of the holding	
V1486	R_4_5_1_id	Id. of type of livestock raised on the holding	
V1487	Q_4_5_1	Share by feeding method: percentage or quantitatively?	
V1488	Q_4_5_1_1Percent	Share by feeding method: only grazing, including scavenging (%)	
V1489	Q_4_5_1_2Percent	Share by feeding method: mainly grazing, but in part feeding (%)	
V1490	Q_4_5_1_3Percent	Share by feeding method: mainly fed by holding, with some grazing (%)	
V1491	Q_4_5_1_4Percent	Share by feeding method: fed only by holding (zero grazing) (%)	
V1492	Q_4_5_2a	Share by food type: Forages, including roughages (%)	
V1493	Q_4_5_2b	Share by food type: Crops and agro-industrial by-products (%)	
V1494	Q_4_5_2c	Share by food type: Swill and household wastes (in or outside farm) (%)	
V1495	Q_4_5_3	Were supplements and/or additives fed to this type of livestock?	
V1496	Q_4_5_4	Number of this type of livestock grazing on the holding	
V1497	Q_4_5_5	Area of holding with grazing by this type of livestock (ha)	
V1498	Q_4_5_6	Number of months with this type of livestock grazing on the holding	
V1499	Q_4_5_7	Number of this type of livestock grazing outside the holding	
V1500	Q_4_5_8	Number of months with this type of livestock grazing outside the holding	

total: 19

**Data file: PME\_5\_1\_1**

Cases: 7160

variables: 7

**variables**

ID	Name	Label	Question
V1501	CodeIdent	Holding code	
V1502	Weight	Weight	
V1503	Region	Region	
V1504	HolderStatus	Legal status of the holding	
V1505	R_5_1_1_id	Id. of type of information used on the holding	
V1506	Q_5_1_2	Identify the main source of information for the holding	
V1507	Q_5_1_3	Identify the main method used for consulting information	

total: 7

**Data file: PME\_6\_4**

Cases: 10274

variables: 11

**variables**

ID	Name	Label	Question
V1508	CodeIdent	Holding code	
V1509	Weight	Weight	
V1510	Region	Region	
V1511	HolderStatus	Legal status of the holding	
V1512	R_6_4__id	Id. of type of waste generated by the holding	
V1513	Q_6_5__1	Treatment for waste: Waste taken away from the holding by a professional	
V1514	Q_6_5__2	Treatment for waste: Waste kept on the holding, treated by burning	
V1515	Q_6_5__3	Treatment for waste: Waste kept on the holding, treated by burying	
V1516	Q_6_5__4	Treatment for waste: Waste is dumped in the orderly bin	
V1517	Q_6_5__5	Treatment for waste: Waste was used in secondary form on the farm	
V1518	Q_6_5__999	Treatment for waste: Other treatment	

total: 11



**Data file: PME\_main\_table**

Cases: 5655

variables: 558

**variables**

ID	Name	Label	Question
V1519	CodeIdent	Holding code	
V1520	HasLandInPeriod	Did the farm have agricultural land, livestock, poultry or bees?	
V1521	HasOrchardOrGarden	Did the farm benefit from fruit, citrus, vines, orchards or vegetables?	
V1522	HolderAge	Holder age	
V1523	HolderGender	Holder sex	
V1524	HolderStatus	Legal status of the holding	
V1525	Region	Region	
V1526	Weight	Weight	
V1527	Year	Year	
V1528	Q_1_2_1_1	Was this holding profitable in the last tree years?: 2019	
V1529	Q_1_2_1_2	Was this holding profitable in the last tree years?: 2020	
V1530	Q_1_2_1_3	Was this holding profitable in the last tree years?: 2021	
V1531	Q_1_2_2_1	Mechanisms against external shocks?: credit (formal or informal)	
V1532	Q_1_2_2_2	Mechanisms against external shocks?: insurance	
V1533	Q_1_2_3	Prospects for the next 2-3 years, for development of its activities?	
V1534	Q_1_2_4_1	Main constraints on development: Access to land	
V1535	Q_1_2_4_2	Main constraints on development: Access to water	
V1536	Q_1_2_4_3	Main constraints on development: Access to financial resources	
V1537	Q_1_2_4_4	Main constraints on development: Access to machinery and equipment	
V1538	Q_1_2_4_5	Main constraints on development: Access to labour	
V1539	Q_1_2_4_6	Main constraints on development: Access to other agricultural inputs	
V1540	Q_1_2_4_7	Main constraints on development: Not enough demand for the products	
V1541	Q_1_2_4_8	Main constraints on development: Selling prices are too low	
V1542	Q_1_2_4_9	Main constraints on development: Decreasing soil fertility	
V1543	Q_1_2_4_10	Main constraints on development: Natural disasters	
V1544	Q_1_2_4_11	Main constraints on development: Lack of safety, thefts, etc	
V1545	Q_1_2_4_12	Main constraints on development: Poor transportation and/or infrastructure	
V1546	Q_1_2_4_999	Main constraints on development: Other	
V1547	Q_2_1_1_1	Energy sources: Network electricity	
V1548	Q_2_1_1_2	Energy sources: Petroleum fuels (gasoline, kerosene, diesel, oil, etc.)	
V1549	Q_2_1_1_3	Energy sources: Coal	
V1550	Q_2_1_1_4	Energy sources: Natural gas	
V1551	Q_2_1_1_5	Energy sources: Propane	
V1552	Q_2_1_1_6	Energy sources: Biomass (wood, plant material, etc.)	
V1553	Q_2_1_1_7	Energy sources: Biogas or methane	
V1554	Q_2_1_1_999	Energy sources: Other energy or fuel	
V1555	Q_2_1_1_0	Energy sources: None	
V1556	Q_2_2_1_1	Did the holding have Scattered trees?	

ID	Name	Label	Question
V1557	Q_2_2_1_1	Indicate the types of land use: arable land	
V1558	Q_2_2_1_2	Indicate the types of land use: permanent crops	
V1559	Q_2_2_1_3	Indicate the types of land use: Natural meadows	
V1560	Q_2_2_1_4	Indicate the types of land use: Natural Pastures	
V1561	Q_2_2_1_5	Indicate the types of land use: greenhouses	
V1562	Q_2_2_2_1	Crop rotation (replacement) carried out in the last 3 years?	
V1563	Q_2_2_2_2	Area of agricultural land with crop rotation used in the last 3 years (ha)	
V1564	Q_2_2_3_1	Reduce soil erosion, compaction, etc.: Fallowing or shifting cultivation	
V1565	Q_2_2_3_2	Reduce soil erosion, compaction, etc.: Vegetative strips	
V1566	Q_2_2_3_3	Reduce soil erosion, compaction, etc.: Liming	
V1567	Q_2_2_3_4	Reduce soil erosion, compaction, etc.: Terraces	
V1568	Q_2_2_3_5	Reduce soil erosion, compaction, etc.: Rotational grazing	
V1569	Q_2_2_3_6	Reduce soil erosion, compaction, etc.: Trees or hedgerows	
V1570	Q_2_2_3_7	Reduce soil erosion, compaction, etc.: Natural ponds or wetlands	
V1571	Q_2_2_3_999	Reduce soil erosion, compaction, etc.: Other practices and features	
V1572	Q_2_2_3a	Total area of the holding covered by trees or hedgerows (ha)	
V1573	Q_2_2_3b	Total area of the holding covered by natural ponds or wetlands (ha)	
V1574	Q_2_2_4	Did the holding conduct a soil analysis?	
V1575	Q_2_2_5	Did the holding conduct a soil analysis in the past five years?	
V1576	Q_2_2_6_1	Changes in the soil?: Soil colour	
V1577	Q_2_2_6_2	Changes in the soil?: Amount of fine and coarse particles	
V1578	Q_2_2_6_3	Changes in the soil?: Change in how easy it is to plough or work the soil	
V1579	Q_2_2_6_4	Changes in the soil?: Change in how easily crops emerge after planting	
V1580	Q_2_2_6_5	Changes in the soil?: Amount of stones present in the soil	
V1581	Q_2_2_7_1	Soil degradation threats: Soil erosion (loss of topsoil)	
V1582	Q_2_2_7_2	Soil degradation threats: Reduction in soil fertility	
V1583	Q_2_2_7_3	Soil degradation threats: Waterlogging , incl. by floods and heavy rains	
V1584	Q_2_2_7_4	Soil degradation threats: Salinization of irrigated land	
V1585	Q_2_2_7_999	Soil degradation threats: Other	
V1586	Q_2_2_8	Total area affected by the threats above during last 3 years? (ha)	
V1587	Q_2_3_1	Use water to irrigate crops (excl. greenhouses) during last 3 years?	
V1588	Q_2_3_2	Area (excl greenhouses) irrigated during the last 3 years (ha)	
V1589	Q_2_3_3	Reduction in water availability from well or other sources in last 3 years?	
V1590	Q_2_3_4	Are there organizations dealing with water allocation during last 3 years?	
V1591	Q_2_3_5	Was irrigation used on the holding (except greenhouses)?	
V1592	Q_2_3_6_1	Irrigation methods used: Surface irrigation (flooding, furrows)	
V1593	Q_2_3_6_2	Irrigation methods used: Sprinkler irrigation	
V1594	Q_2_3_6_3	Irrigation methods used: Spray or microsprinkler irrigation	
V1595	Q_2_3_6_4	Irrigation methods used: Drip irrigation	
V1596	Q_2_3_6_5	Irrigation methods used: Bubbler irrigation	
V1597	Q_2_3_6_999	Irrigation methods used: Other	
V1598	Q_2_3_6_a	Importance of Surface irrigation (flooding, furrows) in the holding	
V1599	Q_2_3_6_b	Importance of Sprinkler irrigation in the holding	
V1600	Q_2_3_6_c	Importance of Spray or microsprinkler irrigation in the holding	
V1601	Q_2_3_6_d	Importance of Drip irrigation in the holding	

ID	Name	Label	Question
V1602	Q_2_3_6_e	Importance of Bubbler irrigation in the holding	
V1603	Q_2_3_6_f	Importance of Other irrigation method in the holding	
V1604	Q_2_3_7_1	Irrigation sources used: On-farm ground water	
V1605	Q_2_3_7_2	Irrigation sources used: On-farm surface water	
V1606	Q_2_3_7_3	Irrigation sources used: Off-farm ground water	
V1607	Q_2_3_7_4	Irrigation sources used: Off-farm surface water	
V1608	Q_2_3_7_5	Irrigation sources used: Municipal water supply or other network	
V1609	Q_2_3_7_6	Irrigation sources used: collected rainwater	
V1610	Q_2_3_7_999	Irrigation sources used: Other source	
V1611	Q_2_3_7_a	Importance of on-farm ground water in the holding	
V1612	Q_2_3_7_b	Importance of on-farm surface water in the holding	
V1613	Q_2_3_7_c	Importance of off-farm ground water in the holding	
V1614	Q_2_3_7_d	Importance of off-farm surface water in the holding	
V1615	Q_2_3_7_e	Importance of municipal water supply or other network	
V1616	Q_2_3_7_f	Importance of collected rainwater in the holding	
V1617	Q_2_3_7_g	Importance of other source in the holding	
V1618	Q_2_3_8_3	Areas irrigated (ha): Permanent crops	
V1619	Q_2_3_8_5	Areas irrigated (ha): Permanent meadows and pastures	
V1620	Q_2_3_8_1	Areas irrigated (ha): Temporary crops, single irrigation	
V1621	Q_2_3_8_2	Areas irrigated (ha): Temporary crops, multiple irrigations	
V1622	Q_2_3_8_4	Areas irrigated (ha): Temporary meadows and pastures	
V1623	Q_2_3_9	Report the payment terms for irrigation carried out	
V1624	Q_2_3_10	Area equipped with working irrigation, even if not irrigated	
V1625	Q_2_3_11	Were there areas on the holding where drains were present?	
V1626	Q_2_3_12	Area equipped with surface drains (ha)	
V1627	Q_2_3_13	Area equipped with subsurface drains (ha)	
V1628	Q_3_1_1	Were fertilizers applied on the holding?	
V1629	Q_3_1_1_0	Why were fertilizers not applied?	
V1630	Q_3_1_2_1	Fertilizers applied: Mineral fertilizers	
V1631	Q_3_1_2_2	Fertilizers applied: Organo-mineral fertilizers	
V1632	Q_3_1_2_3	Fertilizers applied: Compost	
V1633	Q_3_1_2_4	Fertilizers applied: Mulch	
V1634	Q_3_1_2_5	Fertilizers applied: Biofertilizers	
V1635	Q_3_1_2_6	Fertilizers applied: Solid dung, incorporated	
V1636	Q_3_1_2_7	Fertilizers applied: Solid dung, not incorporated	
V1637	Q_3_1_2_8	Fertilizers applied: Liquid manure, incorporated	
V1638	Q_3_1_2_9	Fertilizers applied: Liquid manure, not incorporated	
V1639	Q_3_1_5	Are you aware of the environmental risks associated with fertilizer?	
V1640	Q_3_1_6_1	If so, measures adopted?: Follow protocols or local regulations	
V1641	Q_3_1_6_2	If so, measures adopted?: Use organic source of nutrients	
V1642	Q_3_1_6_3	If so, measures adopted?: Use legumes to reduce fertilizer input	
V1643	Q_3_1_6_4	If so, measures adopted?: Distribute application over growing period	
V1644	Q_3_1_6_5	If so, measures adopted?: Consider soil and climate for dose and frequency	
V1645	Q_3_1_6_6	If so, measures adopted?: Use soil sampling at least every 5 years	
V1646	Q_3_1_6_7	If so, measures adopted?: Use buffer strips along water courses	

ID	Name	Label	Question
V1647	Q_3_2_1	Use any pesticides for crop or livestock production?	
V1648	Q_3_2_2	Are you aware of environmental and health risks associated with pesticides?	
V1649	Q_3_2_3_1	Health protection?: Label directions (incl. protection equipment)	
V1650	Q_3_2_3_2	Health protection?: Maintenance of protection equipment after use	
V1651	Q_3_2_3_3	Health protection?: Safe disposal of waste (cartons, bottles and bags)	
V1652	Q_3_2_4_0	Pest control?: None above mentioned	
V1653	Q_3_2_4_1	Pest control?: Adherence to label directions for pesticide application	
V1654	Q_3_2_4_2	Pest control?: Adjustment of planting time	
V1655	Q_3_2_4_3	Pest control?: Application of crop spacing	
V1656	Q_3_2_4_4	Pest control?: Application of crop rotation	
V1657	Q_3_2_4_5	Pest control?: Application of mixed cropping	
V1658	Q_3_2_4_6	Pest control?: Perform biological pest control	
V1659	Q_3_2_4_7	Pest control?: Use of biopesticides	
V1660	Q_3_2_4_8	Pest control?: Adopting pasture rotation	
V1661	Q_3_2_4_9	Pest control?: Systematic removal of plant parts attacked by pests	
V1662	Q_3_2_4_10	Pest control?: Maintenance and cleansing of spray equipment after use	
V1663	Q_3_2_4_11	Pest control?: Use one pesticide no more than two times or in mixture	
V1664	Q_4_1_1	Was livestock raised on the holding?	
V1665	Q_4_1_2_1	Types of livestock raised: Cattle	
V1666	Q_4_1_2_4	Types of livestock raised: Buffaloes	
V1667	Q_4_1_2_7	Types of livestock raised: Sheep	
V1668	Q_4_1_2_9	Types of livestock raised: Goats	
V1669	Q_4_1_2_11	Types of livestock raised: Pigs	
V1670	Q_4_1_2_13	Types of livestock raised: Horses	
V1671	Q_4_1_2_14	Types of livestock raised: Asses and mules	
V1672	Q_4_1_2_15	Types of livestock raised: Rabbits	
V1673	Q_4_1_2_16	Types of livestock raised: Beehives	
V1674	Q_4_1_2_17	Types of livestock raised: Chickens	
V1675	Q_4_1_2_22	Types of livestock raised: Other poultry	
V1676	Q_4_1_3_Buffalo	Main reproduction technique for buffalo used on the holding	
V1677	Q_4_1_3_Cattle	Main reproduction technique for cattle used on the holding	
V1678	Q_4_1_3_Goat	Main reproduction technique for goat used on the holding	
V1679	Q_4_1_3_Horse	Main reproduction technique for horse used on the holding	
V1680	Q_4_1_3_Mule	Main reproduction technique for mule used on the holding	
V1681	Q_4_1_3_Pig	Main reproduction technique for pig used on the holding	
V1682	Q_4_1_3_Sheep	Main reproduction technique for sheep used on the holding	
V1683	Q_4_1_4	Main provider of breeding services for the holding	
V1684	Q_4_2_1_0	Livestock with veterinary services: Do not used the veterinary services	
V1685	Q_4_2_1_1	Livestock with veterinary services: Cattle	
V1686	Q_4_2_1_4	Livestock with veterinary services: Buffaloes	
V1687	Q_4_2_1_7	Livestock with veterinary services: Sheep	
V1688	Q_4_2_1_9	Livestock with veterinary services: Goats	
V1689	Q_4_2_1_11	Livestock with veterinary services: Pigs	
V1690	Q_4_2_1_13	Livestock with veterinary services: Horses	
V1691	Q_4_2_1_14	Livestock with veterinary services: Asses and mules	

ID	Name	Label	Question
V1692	Q_4_2_1_15	Livestock with veterinary services: Rabbits	
V1693	Q_4_2_1_16	Livestock with veterinary services: Beehives	
V1694	Q_4_2_1_17	Livestock with veterinary services: Chickens	
V1695	Q_4_2_1_22	Livestock with veterinary services: Other poultry	
V1696	Q_4_2_2_Bee_3	Veterinary services: Curative treatment, other	
V1697	Q_4_2_2_Bee_7	Veterinary services for bee: Preventative medicine, other	
V1698	Q_4_2_2_Buffalo_1	Veterinary services for buffalo: Reproduction	
V1699	Q_4_2_2_Buffalo_2	Veterinary services for buffalo: Curative treatment, surgical procedures	
V1700	Q_4_2_2_Buffalo_3	Veterinary services for buffalo: Curative treatment, other	
V1701	Q_4_2_2_Buffalo_4	Veterinary services for buffalo: Preventative medicine, vaccinations	
V1702	Q_4_2_2_Buffalo_5	Veterinary services for buffalo: Preventative medicine, deworming	
V1703	Q_4_2_2_Buffalo_6	Veterinary services for buffalo: Preventative medicine against parasites	
V1704	Q_4_2_2_Buffalo_7	Veterinary services for buffalo: Preventative medicine, other	
V1705	Q_4_2_2_Cattle_1	Veterinary services for cattle: Reproduction	
V1706	Q_4_2_2_Cattle_2	Veterinary services for cattle: Curative treatment, surgical procedures	
V1707	Q_4_2_2_Cattle_3	Veterinary services for cattle: Curative treatment, other	
V1708	Q_4_2_2_Cattle_4	Veterinary services for cattle: Preventative medicine, vaccinations	
V1709	Q_4_2_2_Cattle_5	Veterinary services for cattle: Preventative medicine, deworming	
V1710	Q_4_2_2_Cattle_6	Veterinary services for cattle: Preventative medicine against parasites	
V1711	Q_4_2_2_Cattle_7	Veterinary services for cattle: Preventative medicine, other	
V1712	Q_4_2_2_Chicken_1	Veterinary services for chicken: Reproduction	
V1713	Q_4_2_2_Chicken_2	Veterinary services for chicken: Curative treatment, surgical procedures	
V1714	Q_4_2_2_Chicken_3	Veterinary services for chicken: Curative treatment, other	
V1715	Q_4_2_2_Chicken_4	Veterinary services for chicken: Preventative medicine, vaccinations	
V1716	Q_4_2_2_Chicken_5	Veterinary services for chicken: Preventative medicine, deworming	
V1717	Q_4_2_2_Chicken_6	Veterinary services for chicken: Preventative medicine against parasites	
V1718	Q_4_2_2_Chicken_7	Veterinary services for chicken: Preventative medicine, other	
V1719	Q_4_2_2_Goat_1	Veterinary services for goat: Reproduction	
V1720	Q_4_2_2_Goat_2	Veterinary services for goat: Curative treatment, surgical procedures	
V1721	Q_4_2_2_Goat_3	Veterinary services for goat: Curative treatment, other	
V1722	Q_4_2_2_Goat_4	Veterinary services for goat: Preventative medicine, vaccinations	
V1723	Q_4_2_2_Goat_5	Veterinary services for goat: Preventative medicine, deworming	
V1724	Q_4_2_2_Goat_6	Veterinary services for goat: Preventative medicine against parasites	
V1725	Q_4_2_2_Goat_7	Veterinary services for goat: Preventative medicine, other	
V1726	Q_4_2_2_Horse_1	Veterinary services for horse: Reproduction	
V1727	Q_4_2_2_Horse_2	Veterinary services for horse: Curative treatment, surgical procedures	
V1728	Q_4_2_2_Horse_3	Veterinary services for horse: Curative treatment, other	
V1729	Q_4_2_2_Horse_4	Veterinary services for horse: Preventative medicine, vaccinations	
V1730	Q_4_2_2_Horse_5	Veterinary services for horse: Preventative medicine, deworming	
V1731	Q_4_2_2_Horse_6	Veterinary services for horse: Preventative medicine against parasites	
V1732	Q_4_2_2_Horse_7	Veterinary services for horse: Preventative medicine, other	
V1733	Q_4_2_2_Mule_1	Veterinary services for mule: Reproduction	
V1734	Q_4_2_2_Mule_2	Veterinary services for mule: Curative treatment, surgical procedures	
V1735	Q_4_2_2_Mule_3	Veterinary services for mule: Curative treatment, other	
V1736	Q_4_2_2_Mule_4	Veterinary services for mule: Preventative medicine, vaccinations	

ID	Name	Label	Question
V1737	Q_4_2_2_Mule__5	Veterinary services for mule: Preventative medicine, deworming	
V1738	Q_4_2_2_Mule__6	Veterinary services for mule: Preventative medicine against parasites	
V1739	Q_4_2_2_Mule__7	Veterinary services for mule: Preventative medicine, other	
V1740	Q_4_2_2_Poultry__1	Veterinary services for poultry: Reproduction	
V1741	Q_4_2_2_Poultry__2	Veterinary services for poultry: Curative treatment, surgical procedures	
V1742	Q_4_2_2_Poultry__3	Veterinary services for poultry: Curative treatment, other	
V1743	Q_4_2_2_Poultry__4	Veterinary services for poultry: Preventative medicine, vaccinations	
V1744	Q_4_2_2_Poultry__5	Veterinary services for poultry: Preventative medicine, deworming	
V1745	Q_4_2_2_Poultry__6	Veterinary services for poultry: Preventative medicine against parasites	
V1746	Q_4_2_2_Poultry__7	Veterinary services for poultry: Preventative medicine, other	
V1747	Q_4_2_2_Pig__1	Veterinary services for pig: Reproduction	
V1748	Q_4_2_2_Pig__2	Veterinary services for pig: Curative treatment, surgical procedures	
V1749	Q_4_2_2_Pig__3	Veterinary services for pig: Curative treatment, other	
V1750	Q_4_2_2_Pig__4	Veterinary services for pig: Preventative medicine, vaccinations	
V1751	Q_4_2_2_Pig__5	Veterinary services for pig: Preventative medicine, deworming	
V1752	Q_4_2_2_Pig__6	Veterinary services for pig: Preventative medicine against parasites	
V1753	Q_4_2_2_Pig__7	Veterinary services for pig: Preventative medicine, other	
V1754	Q_4_2_2_Rabbit__1	Veterinary services for rabbit: Reproduction	
V1755	Q_4_2_2_Rabbit__2	Veterinary services for rabbit: Curative treatment, surgical procedures	
V1756	Q_4_2_2_Rabbit__3	Veterinary services for rabbit: Curative treatment, other	
V1757	Q_4_2_2_Rabbit__4	Veterinary services for rabbit: Preventative medicine, vaccinations	
V1758	Q_4_2_2_Rabbit__5	Veterinary services for rabbit: Preventative medicine, deworming	
V1759	Q_4_2_2_Rabbit__6	Veterinary services for rabbit: Preventative medicine against parasites	
V1760	Q_4_2_2_Rabbit__7	Veterinary services for rabbit: Preventative medicine, other	
V1761	Q_4_2_2_Sheep__1	Veterinary services for sheep: Reproduction	
V1762	Q_4_2_2_Sheep__2	Veterinary services for sheep: Curative treatment, surgical procedures	
V1763	Q_4_2_2_Sheep__3	Veterinary services for sheep: Curative treatment, other	
V1764	Q_4_2_2_Sheep__4	Veterinary services for sheep: Preventative medicine, vaccinations	
V1765	Q_4_2_2_Sheep__5	Veterinary services for sheep: Preventative medicine, deworming	
V1766	Q_4_2_2_Sheep__6	Veterinary services for sheep: Preventative medicine against parasites	
V1767	Q_4_2_2_Sheep__7	Veterinary services for sheep: Preventative medicine, other	
V1768	Q_4_2_3__0	Livestock for which you used hormones : Did not use hormones	
V1769	Q_4_2_3__1	Livestock for which you used hormones : Cattle	
V1770	Q_4_2_3__4	Livestock for which you used hormones : Buffaloes	
V1771	Q_4_2_3__7	Livestock for which you used hormones : Sheep	
V1772	Q_4_2_3__9	Livestock for which you used hormones : Goats	
V1773	Q_4_2_3__11	Livestock for which you used hormones : Pigs	
V1774	Q_4_2_3__13	Livestock for which you used hormones : Horses	
V1775	Q_4_2_3__14	Livestock for which you used hormones : Asses and mules	
V1776	Q_4_2_3__15	Livestock for which you used hormones : Rabbits	
V1777	Q_4_2_3__16	Livestock for which you used hormones : Beehives	
V1778	Q_4_2_3__17	Livestock for which you used hormones : Chickens	
V1779	Q_4_2_3__22	Livestock for which you used hormones : Other poultry	
V1780	Q_4_2_4__0	Livestock for which you used antibiotics: Did not use antibiotics	
V1781	Q_4_2_4__1	Livestock for which you used antibiotics: Cattle	

ID	Name	Label	Question
V1782	Q_4_2_4_4	Livestock for which you used antibiotics: Buffaloes	
V1783	Q_4_2_4_7	Livestock for which you used antibiotics: Sheep	
V1784	Q_4_2_4_9	Livestock for which you used antibiotics: Goats	
V1785	Q_4_2_4_11	Livestock for which you used antibiotics: Pigs	
V1786	Q_4_2_4_13	Livestock for which you used antibiotics: Horses	
V1787	Q_4_2_4_14	Livestock for which you used antibiotics: Asses and mules	
V1788	Q_4_2_4_15	Livestock for which you used antibiotics: Rabbits	
V1789	Q_4_2_4_16	Livestock for which you used antibiotics: Beehives	
V1790	Q_4_2_4_17	Livestock for which you used antibiotics: Chickens	
V1791	Q_4_2_4_22	Livestock for which you used antibiotics: Other poultry	
V1792	Q_4_2_5	Medically important antimicrobials as growth promoter for your livestock?	
V1793	Q_4_2_6_0	Livestock for which you used traditional medicine: Not used	
V1794	Q_4_2_6_1	Livestock for which you used traditional medicine: Cattle	
V1795	Q_4_2_6_4	Livestock for which you used traditional medicine: Buffaloes	
V1796	Q_4_2_6_7	Livestock for which you used traditional medicine: Sheep	
V1797	Q_4_2_6_9	Livestock for which you used traditional medicine: Goats	
V1798	Q_4_2_6_11	Livestock for which you used traditional medicine: Pigs	
V1799	Q_4_2_6_13	Livestock for which you used traditional medicine: Horses	
V1800	Q_4_2_6_14	Livestock for which you used traditional medicine: Asses and mules	
V1801	Q_4_2_6_15	Livestock for which you used traditional medicine: Rabbits	
V1802	Q_4_2_6_16	Livestock for which you used traditional medicine: Beehives	
V1803	Q_4_2_6_17	Livestock for which you used traditional medicine: Chickens	
V1804	Q_4_2_6_22	Livestock for which you used traditional medicine: Other poultry	
V1805	Q_4_2_7_Bee_1	Objectives of traditional medicine on bee: Reproduction	
V1806	Q_4_2_7_Bee_2	Objectives of traditional medicine on bee: Curative	
V1807	Q_4_2_7_Bee_3	Objectives of traditional medicine on bee: Preventative	
V1808	Q_4_2_7_Bee_999	Objectives of traditional medicine on bee: Other	
V1809	Q_4_2_7_Buffalo_1	Objectives of traditional medicine on buffalo: Reproduction	
V1810	Q_4_2_7_Buffalo_2	Objectives of traditional medicine on buffalo: Curative	
V1811	Q_4_2_7_Buffalo_3	Objectives of traditional medicine on buffalo: Preventative	
V1812	Q_4_2_7_Buffalo_999	Objectives of traditional medicine on buffalo: Other	
V1813	Q_4_2_7_Cattle_1	Objectives of traditional medicine on cattle: Reproduction	
V1814	Q_4_2_7_Cattle_2	Objectives of traditional medicine on cattle: Curative	
V1815	Q_4_2_7_Cattle_3	Objectives of traditional medicine on cattle: Preventative	
V1816	Q_4_2_7_Cattle_999	Objectives of traditional medicine on cattle: Other	
V1817	Q_4_2_7_Chicken_1	Objectives of traditional medicine on chicken: Reproduction	
V1818	Q_4_2_7_Chicken_2	Objectives of traditional medicine on chicken: Curative	
V1819	Q_4_2_7_Chicken_3	Objectives of traditional medicine on chicken: Preventative	
V1820	Q_4_2_7_Chicken_999	Objectives of traditional medicine on chicken: Other	
V1821	Q_4_2_7_Goat_1	Objectives of traditional medicine on goat: Reproduction	
V1822	Q_4_2_7_Goat_2	Objectives of traditional medicine on goat: Curative	
V1823	Q_4_2_7_Goat_3	Objectives of traditional medicine on goat: Preventative	
V1824	Q_4_2_7_Goat_999	Objectives of traditional medicine on goat: Other	
V1825	Q_4_2_7_Horse_1	Objectives of traditional medicine on horse: Reproduction	
V1826	Q_4_2_7_Horse_2	Objectives of traditional medicine on horse: Curative	

ID	Name	Label	Question
V1827	Q_4_2_7_Horse__3	Objectives of traditional medicine on horse: Preventative	
V1828	Q_4_2_7_Horse__999	Objectives of traditional medicine on horse: Other	
V1829	Q_4_2_7_Mule__1	Objectives of traditional medicine on mule: Reproduction	
V1830	Q_4_2_7_Mule__2	Objectives of traditional medicine on mule: Curative	
V1831	Q_4_2_7_Mule__3	Objectives of traditional medicine on mule: Preventative	
V1832	Q_4_2_7_Mule__999	Objectives of traditional medicine on mule: Other	
V1833	Q_4_2_7_Poultry__1	Objectives of traditional medicine on poultry: Reproduction	
V1834	Q_4_2_7_Poultry__2	Objectives of traditional medicine on poultry: Curative	
V1835	Q_4_2_7_Poultry__3	Objectives of traditional medicine on poultry: Preventative	
V1836	Q_4_2_7_Poultry__999	Objectives of traditional medicine on poultry: Other	
V1837	Q_4_2_7_Pig__1	Objectives of traditional medicine on pig: Reproduction	
V1838	Q_4_2_7_Pig__2	Objectives of traditional medicine on pig: Curative	
V1839	Q_4_2_7_Pig__3	Objectives of traditional medicine on pig: Preventative	
V1840	Q_4_2_7_Pig__999	Objectives of traditional medicine on pig: Other	
V1841	Q_4_2_7_Rabbit__1	Objectives of traditional medicine on rabbit: Reproduction	
V1842	Q_4_2_7_Rabbit__2	Objectives of traditional medicine on rabbit: Curative	
V1843	Q_4_2_7_Rabbit__3	Objectives of traditional medicine on rabbit: Preventative	
V1844	Q_4_2_7_Rabbit__999	Objectives of traditional medicine on rabbit: Other	
V1845	Q_4_2_7_Sheep__1	Objectives of traditional medicine on sheep: Reproduction	
V1846	Q_4_2_7_Sheep__2	Objectives of traditional medicine on sheep: Curative	
V1847	Q_4_2_7_Sheep__3	Objectives of traditional medicine on sheep: Preventative	
V1848	Q_4_2_7_Sheep__999	Objectives of traditional medicine on sheep: Other	
V1849	Q_4_3_1_1_Buffalo	Main housing system was used for buffalo in warm season	
V1850	Q_4_3_1_1_Cattle	Main housing system was used for cattle in warm season	
V1851	Q_4_3_1_1_Chicken	Main housing system was used for chicken in warm season	
V1852	Q_4_3_1_1_Pig	Main housing system was used for pig in warm season	
V1853	Q_4_3_1_1_SheepGoat	Main housing system was used for sheep and goat in warm season	
V1854	Q_4_3_1_2_Buffalo	Main housing system was used for buffalo in cold season	
V1855	Q_4_3_1_2_Cattle	Main housing system was used for cattle in cold season	
V1856	Q_4_3_1_2_Chicken	Main housing system was used for chicken in cold season	
V1857	Q_4_3_1_2_Pig	Main housing system was used for pig in cold season	
V1858	Q_4_3_1_2_SheepGoat	Main housing system was used for sheep and goat in cold season	
V1859	Q_4_3_2__1	Ventilation systems: Fans switched on automatically	
V1860	Q_4_3_2__2	Ventilation systems: Fans switched on manually	
V1861	Q_4_3_2__3	Ventilation systems: Passive ventilation (side curtains, free air, etc.)	
V1862	Q_4_3_2__999	Ventilation systems: Other	
V1863	Q_4_3_3_Chicken	Filters on vents to control dust emissions in chicken housing?	
V1864	Q_4_3_3_Pig	Filters on vents to control dust emissions in pigs housing?	
V1865	Q_4_3_4	Temperature controls in buildings used to house livestock?	
V1866	Q_4_4_1__0	Livestock with transhumance: There was no practice for transhumance	
V1867	Q_4_4_1__1	Livestock with transhumance: Cattle	
V1868	Q_4_4_1__4	Livestock with transhumance: Buffaloes	
V1869	Q_4_4_1__7	Livestock with transhumance: Sheep	
V1870	Q_4_4_1__9	Livestock with transhumance: Goats	
V1871	Q_4_4_2__0	Livestock transported to slaughterhouse?: No livestock to slaughterhouse	



ID	Name	Label	Question
V1872	Q_4_4_2_1	Livestock transported to slaughterhouse?: Cattle	
V1873	Q_4_4_2_4	Livestock transported to slaughterhouse?: Buffaloes	
V1874	Q_4_4_2_7	Livestock transported to slaughterhouse?: Sheep	
V1875	Q_4_4_2_9	Livestock transported to slaughterhouse?: Goats	
V1876	Q_4_4_2_11	Livestock transported to slaughterhouse?: Pigs	
V1877	Q_4_4_2_13	Livestock transported to slaughterhouse?: Horses	
V1878	Q_4_4_2_14	Livestock transported to slaughterhouse?: Asses and mules	
V1879	Q_4_4_2_15	Livestock transported to slaughterhouse?: Rabbits	
V1880	Q_4_4_2_17	Livestock transported to slaughterhouse?: Chickens	
V1881	Q_4_4_2_22	Livestock transported to slaughterhouse?: other poultry	
V1882	Q_4_4_5_0	Livestock transported to market?: No livestock taken to market	
V1883	Q_4_4_5_1	Livestock transported to market?: Cattle	
V1884	Q_4_4_5_4	Livestock transported to market?: Buffaloes	
V1885	Q_4_4_5_7	Livestock transported to market?: Sheep	
V1886	Q_4_4_5_9	Livestock transported to market?: Goats	
V1887	Q_4_4_5_11	Livestock transported to market?: Pigs	
V1888	Q_4_4_5_13	Livestock transported to market?: Horses	
V1889	Q_4_4_5_14	Livestock transported to market?: Asses and mules	
V1890	Q_4_4_5_15	Livestock transported to market?: Rabbits	
V1891	Q_4_4_5_16	Livestock transported to market?: Beehives	
V1892	Q_4_4_5_17	Livestock transported to market?: Chickens	
V1893	Q_4_4_5_22	Livestock transported to market?: Other poultry	
V1894	Q_4_4_8_0	Livestock transported to pastures?: No livestock taken to pastures	
V1895	Q_4_4_8_1	Livestock transported to pastures?: Cattle	
V1896	Q_4_4_8_4	Livestock transported to pastures?: Buffaloes	
V1897	Q_4_4_8_7	Livestock transported to pastures?: Sheep	
V1898	Q_4_4_8_9	Livestock transported to pastures?: Goats	
V1899	Q_4_4_8_13	Livestock transported to pastures?: Horses	
V1900	Q_4_4_8_14	Livestock transported to pastures?: Asses and mules	
V1901	Q_4_4_8_16	Livestock transported to pastures?: Beehives	
V1902	Q_4_4_11_0	Livestock transported to another holding which fed them: None	
V1903	Q_4_4_11_1	Livestock transported to another holding which fed them: Cattle	
V1904	Q_4_4_11_4	Livestock transported to another holding which fed them: Buffaloes	
V1905	Q_4_4_11_7	Livestock transported to another holding which fed them: Sheep	
V1906	Q_4_4_11_9	Livestock transported to another holding which fed them: Goats	
V1907	Q_4_4_11_11	Livestock transported to another holding which fed them: Pigs	
V1908	Q_4_4_11_13	Livestock transported to another holding which fed them: Horses	
V1909	Q_4_4_11_14	Livestock transported to another holding which fed them: Asses and mules	
V1910	Q_4_4_11_15	Livestock transported to another holding which fed them: Rabbits	
V1911	Q_4_4_11_16	Livestock transported to another holding which fed them: Beehives	
V1912	Q_4_4_11_17	Livestock transported to another holding which fed them: Chickens	
V1913	Q_4_4_11_22	Livestock transported to another holding which fed them: Other poultry	
V1914	Q_4_4_14_0	Livestock used for transport or draft animal power: None	
V1915	Q_4_4_14_1	Livestock used for transport or draft animal power: Cattle	
V1916	Q_4_4_14_4	Livestock used for transport or draft animal power: Buffaloes	

ID	Name	Label	Question
V1917	Q_4_4_14_13	Livestock used for transport or draft animal power: Horses	
V1918	Q_4_4_14_14	Livestock used for transport or draft animal power: Asses and mules	
V1919	Q_4_4_15_Buffalo	How many buffalo were used for transporting?	
V1920	Q_4_4_15_Cattle	How many cattle were used for transporting?	
V1921	Q_4_4_15_Horse	How many horse were used for transporting?	
V1922	Q_4_4_15_Mule	How many mule were used for transporting?	
V1923	Q_4_4_16_Buffalo	How many buffaloes used for draft animal power (ploughing, farming, etc.)?	
V1924	Q_4_4_16_Cattle	How many cattle used for draft animal power (ploughing, farming, etc.)?	
V1925	Q_4_4_16_Horse	How many horses used for draft animal power (ploughing, farming, etc.)?	
V1926	Q_4_4_16_Mule	How many mules used for draft animal power (ploughing, farming, etc.)?	
V1927	Q_4_5_9a	Shares of forages, including roughages: Produced on the holding (%)	
V1928	Q_4_5_9b	Shares of forages, including roughages: Common pasture (%)	
V1929	Q_4_5_9c	Shares of forages, including roughages: Purchased (%)	
V1930	Q_4_5_9d	Shares of forages, including roughages: Exchanged (%)	
V1931	Q_4_5_9e	Shares of forages, including roughages: Received for free (%)	
V1932	Q_4_5_10a	Shares of crops & agro-industrial by-products: Produced on the holding (%)	
V1933	Q_4_5_10c	Shares of crops & agro-industrial by-products: Purchased (%)	
V1934	Q_4_5_10d	Shares of crops & agro-industrial by-products: Exchanged (%)	
V1935	Q_4_5_10e	Shares of crops & agro-industrial by-products: Received for free (%)	
V1936	Q_4_5_11a	Share of swill and household wastes: Produced on the holding (%)	
V1937	Q_4_5_11c	Share of swill and household wastes: Purchased (%)	
V1938	Q_4_5_11d	Share of swill and household wastes: Exchanged (%)	
V1939	Q_4_5_11e	Share of swill and household wastes: Received for free (%)	
V1940	Q_4_5_12a	Quantity of forages, including roughages, purchased: Hay or grass (kg)	
V1941	Q_4_5_12b	Quantity of forages, including roughages, purchased: Wrapped grass (kg)	
V1942	Q_4_5_12c	Quantity of forages, including roughages, purchased: Grass/hay silage (kg)	
V1943	Q_4_5_12d	Quantity of forages, including roughages, purchased: Maize (grain) (kg)	
V1944	Q_4_5_12e	Quantity of forages, including roughages, purchased: Maize silage (kg)	
V1945	Q_4_5_12f	Quantity of other type of forages: Other (kg)	
V1946	Q_4_5_12_0	Did holding use other type of forages?	
V1947	Q_4_5_13_1	Months with purchased feed used to feed livestock: January	
V1948	Q_4_5_13_2	Months with purchased feed used to feed livestock: February	
V1949	Q_4_5_13_3	Months with purchased feed used to feed livestock: March	
V1950	Q_4_5_13_4	Months with purchased feed used to feed livestock: April	
V1951	Q_4_5_13_5	Months with purchased feed used to feed livestock: May	
V1952	Q_4_5_13_6	Months with purchased feed used to feed livestock: June	
V1953	Q_4_5_13_7	Months with purchased feed used to feed livestock: July	
V1954	Q_4_5_13_8	Months with purchased feed used to feed livestock: August	
V1955	Q_4_5_13_9	Months with purchased feed used to feed livestock: September	
V1956	Q_4_5_13_10	Months with purchased feed used to feed livestock: October	
V1957	Q_4_5_13_11	Months with purchased feed used to feed livestock: November	
V1958	Q_4_5_13_12	Months with purchased feed used to feed livestock: December	
V1959	Q_4_6_1_Buffalo	Main source of water for Buffalo (summer 2021)	
V1960	Q_4_6_1_Cattle	Main source of water for Cattle (summer 2021)	
V1961	Q_4_6_1_Chicken	Main source of water for Chicken (summer 2021)	

ID	Name	Label	Question
V1962	Q_4_6_1_Goat	Main source of water for Goat (summer 2021)	
V1963	Q_4_6_1_Horse	Main source of water for Horse (summer 2021)	
V1964	Q_4_6_1_Mule	Main source of water for Mule (summer 2021)	
V1965	Q_4_6_1_Poultry	Main source of water for Poultry (summer 2021)	
V1966	Q_4_6_1_Pig	Main source of water for Pig (summer 2021)	
V1967	Q_4_6_1_Rabbit	Main source of water for Rabbit (summer 2021)	
V1968	Q_4_6_1_Sheep	Main source of water for Sheep (summer 2021)	
V1969	Q_4_6_2_Buffalo	Main source of water for Buffalo (others seasons, except summer 2021)	
V1970	Q_4_6_2_Cattle	Main source of water for Cattle (others seasons, except summer 2021)	
V1971	Q_4_6_2_Chicken	Main source of water for Chicken (others seasons, except summer 2021)	
V1972	Q_4_6_2_Goat	Main source of water for Goat (others seasons, except summer 2021)	
V1973	Q_4_6_2_Horse	Main source of water for Horse (others seasons, except summer 2021)	
V1974	Q_4_6_2_Mule	Main source of water for Mule (others seasons, except summer 2021)	
V1975	Q_4_6_2_Poultry	Main source of water for Poultry (others seasons, except summer 2021)	
V1976	Q_4_6_2_Pig	Main source of water for Pig (others seasons, except summer 2021)	
V1977	Q_4_6_2_Rabbit	Main source of water for Rabbit (others seasons, except summer 2021)	
V1978	Q_4_6_2_Sheep	Main source of water for Sheep (others seasons, except summer 2021)	
V1979	Q_4_6_3	Were problems encountered in watering livestock?	
V1980	Q_4_6_4_1	Months with problems encountered in watering livestock: January	
V1981	Q_4_6_4_2	Months with problems encountered in watering livestock: February	
V1982	Q_4_6_4_3	Months with problems encountered in watering livestock: March	
V1983	Q_4_6_4_4	Months with problems encountered in watering livestock: April	
V1984	Q_4_6_4_5	Months with problems encountered in watering livestock: May	
V1985	Q_4_6_4_6	Months with problems encountered in watering livestock: June	
V1986	Q_4_6_4_7	Months with problems encountered in watering livestock: July	
V1987	Q_4_6_4_8	Months with problems encountered in watering livestock: August	
V1988	Q_4_6_4_9	Months with problems encountered in watering livestock: September	
V1989	Q_4_6_4_10	Months with problems encountered in watering livestock: October	
V1990	Q_4_6_4_11	Months with problems encountered in watering livestock: November	
V1991	Q_4_6_4_12	Months with problems encountered in watering livestock: December	
V1992	Q_4_6_5	Main problem encountered in watering livestock during problematic periods	
V1993	Q_4_6_6	Solution implemented for watering livestock during problematic periods	
V1994	Q_4_6_7	Was water for livestock transported by trucks?	
V1995	Q_4_6_8_1	Months with water for livestock transported by trucks: January	
V1996	Q_4_6_8_2	Months with water for livestock transported by trucks: February	
V1997	Q_4_6_8_3	Months with water for livestock transported by trucks: March	
V1998	Q_4_6_8_4	Months with water for livestock transported by trucks: April	
V1999	Q_4_6_8_5	Months with water for livestock transported by trucks: May	
V2000	Q_4_6_8_6	Months with water for livestock transported by trucks: June	
V2001	Q_4_6_8_7	Months with water for livestock transported by trucks: July	
V2002	Q_4_6_8_8	Months with water for livestock transported by trucks: August	
V2003	Q_4_6_8_9	Months with water for livestock transported by trucks: September	
V2004	Q_4_6_8_10	Months with water for livestock transported by trucks: October	
V2005	Q_4_6_8_11	Months with water for livestock transported by trucks: November	
V2006	Q_4_6_8_12	Months with water for livestock transported by trucks: December	

ID	Name	Label	Question
V2007	Q_4_6_9_Jan	Report the frequency of transporting water by trucks during January	
V2008	Q_4_6_9_Feb	Report the frequency of transporting water by trucks during February	
V2009	Q_4_6_9_Mar	Report the frequency of transporting water by trucks during March	
V2010	Q_4_6_9_Apr	Report the frequency of transporting water by trucks during April	
V2011	Q_4_6_9_May	Report the frequency of transporting water by trucks during May	
V2012	Q_4_6_9_Jun	Report the frequency of transporting water by trucks during June	
V2013	Q_4_6_9_Jul	Report the frequency of transporting water by trucks during July	
V2014	Q_4_6_9_Aug	Report the frequency of transporting water by trucks during August	
V2015	Q_4_6_9_Sep	Report the frequency of transporting water by trucks during September	
V2016	Q_4_6_9_Oct	Report the frequency of transporting water by trucks during October	
V2017	Q_4_6_9_Nov	Report the frequency of transporting water by trucks during November	
V2018	Q_4_6_9_Dec	Report the frequency of transporting water by trucks during December	
V2019	Q_4_7_1_1	Identify the types of manure produced on the holding: Solid dung	
V2020	Q_4_7_1_2	Identify the types of manure produced on the holding: Liquid manure	
V2021	Q_4_7_2_1_1	Types of solid dung storage facility: Open space to store manure	
V2022	Q_4_7_2_1_2	Types of solid dung storage facility: Closed building to store manure	
V2023	Q_4_7_2_1_3	Types of solid dung storage facility: Closed storage tank for manure	
V2024	Q_4_7_2_1_4	Types of solid dung storage facility: Open storage tank for manure	
V2025	Q_4_7_2_2_3	Types of liquid manure storage facility: Closed storage tank for manure	
V2026	Q_4_7_2_2_4	Types of liquid manure storage facility: Open storage tank for manure	
V2027	Q_4_7_3_1	Percent of solid dung covered (to keep off rain or reduce emissions) (%)	
V2028	Q_4_7_3_2	Percent of liquid manure covered (to keep off rain or reduce emissions) (%)	
V2029	Q_4_7_4	Quantity of liquid manure used for fuel (including heating) (kg)	
V2030	Q_4_7_5	Quantity of liquid manure used for construction (kg)	
V2031	Q_5_1_1_1	Information used: Crop rotation & other sustainable agricultural practices	
V2032	Q_5_1_1_2	Information used: Crop types to be produced	
V2033	Q_5_1_1_3	Information used: Use of fertilizers and/or plant protection products	
V2034	Q_5_1_1_4	Information used: Crop health issues	
V2035	Q_5_1_1_5	Information used: Livestock health issues	
V2036	Q_5_1_1_6	Information used: Livestock feed issues	
V2037	Q_5_1_1_7	Information used: Livestock breeding	
V2038	Q_5_1_1_8	Information used: Availability of inputs (including machinery & equipment)	
V2039	Q_5_1_1_9	Information used: Prices of inputs	
V2040	Q_5_1_1_10	Information used: Prices of outputs	
V2041	Q_5_1_1_11	Information used: Weather forecasts affecting production	
V2042	Q_5_1_1_12	Information used: Other environmental information	
V2043	Q_5_1_4	No. of visits by extension officer, veterinarian or animal health assistant	
V2044	Q_5_1_5	Main reason for not having more visits by extension officers, veterinarians	
V2045	Q_5_2_1	Was the holding covered by an agricultural products collection network?	
V2046	Q_5_2_2	Has this holding access to internet?	
V2047	Q_5_2_3	Does the holding use internet for agricultural activities?	
V2048	Q_6_1	Identify the main area of environmental concern for the holding	
V2049	Q_6_2_1	Methods to manage wastewater: Discharged to constructed retention or pond	
V2050	Q_6_2_2	Methods to manage wastewater: Discharged to a septic or sewer system	
V2051	Q_6_2_3	Methods to manage wastewater: Discharged into constructed wetland	

ID	Name	Label	Question
V2052	Q_6_2_4	Methods to manage wastewater: Applied to agricultural land	
V2053	Q_6_2_5	Methods to manage wastewater: Included in the liquid manure system	
V2054	Q_6_2_6	Methods to manage wastewater: Not managed, removed via natural drainage	
V2055	Q_6_2_999	Methods to manage wastewater: Other	
V2056	Q_6_3	Part of the wastewater discharged into environment treated or untreated?	
V2057	Q_6_4_1	Types of waste generated: Non-functioning vehicles (tractors, etc.)	
V2058	Q_6_4_2	Types of waste generated: Used tires	
V2059	Q_6_4_3	Types of waste generated: Waste oils (black oils and hydraulic oils)	
V2060	Q_6_4_4	Types of waste generated: Empty packaging of plant protection products	
V2061	Q_6_4_5	Types of waste generated: Empty packaging of fertilizer products	
V2062	Q_6_4_6	Types of waste generated: Empty packaging of diesel, gasoline, etc.	
V2063	Q_6_4_7	Types of waste generated: Empty packaging of disinfection products	
V2064	Q_6_4_8	Types of waste generated: Empty packaging of seeds (all sizes and materials)	
V2065	Q_6_4_9	Types of waste generated: Used plastic film	
V2066	Q_6_4_10	Types of waste generated: Ropes & nets (forage conditioning or viticulture)	
V2067	Q_6_4_11	Types of waste generated: Plant protection products no longer usable	
V2068	Q_6_4_12	Types of waste generated: Veterinary waste	
V2069	Q_6_4_13	Types of waste generated: Fruit-soaking fungicidal liquids	
V2070	Q_6_4_14	Types of waste generated: Other non-hazardous organic waste	
V2071	Q_6_4_15	Types of waste generated: Other non-hazardous inorganic waste	
V2072	Q_6_4_16	Types of waste generated: Other hazardous waste	
V2073	Q_7_1_1	Was any worker hired for carrying out simple and routine tasks?	
V2074	Q_7_1_2	Average pay (cash or kind) for simple and routine tasks (8 hours) (GEL)	
V2075	Q_7_2_1	Official document on any of the agricultural lands in its use as of 2021?	
V2076	Q_7_2_2	Any other document on any of the agricultural lands in its use as of 2021?	

total: 558



**CODEIDENT: Holding code****Data file: PME\_3\_1\_2****Overview**

Valid: 4531 Invalid: 0  
 Type: Discrete Width: 8 Range: - Format: character

**WEIGHT: Weight****Data file: PME\_3\_1\_2****Overview**

Valid: 4531 Invalid: 0 Minimum: 1 Maximum: 892.917 Mean: 90.319 Standard deviation: 86.08  
 Type: Continuous Decimal: 0 Width: 16 Range: 1 - 892.916666666667 Format: Numeric

**REGION: Region****Data file: PME\_3\_1\_2****Overview**

Valid: 4187 Invalid: 344  
 Type: Discrete Decimal: 0 Width: 2 Range: 11 - 47 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	2	0%
15	Adjara AR	437	10.4%
23	Guria	366	8.7%
26	Imereti	707	16.9%
29	Kakheti	565	13.5%
32	Mtskheta-Mtianeti	149	3.6%
35	Racha-Lechkhumi and Kvemo Svaneti	208	5%
38	Samegrelo-Zemo Svaneti	724	17.3%
41	Samtskhe-Javakheti	342	8.2%
44	Kvemo Kartli	387	9.2%
47	Shida Kartli	300	7.2%
Sysmiss		344	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_3\_1\_2**

## Overview

Valid: 4531 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	168	3.7%
2	Family holdings	4363	96.3%

## R\_3\_1\_2\_ID: Id. of fertilizer applied

Data file: PME\_3\_1\_2

## Overview

Valid: 4531 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Mineral fertilizers	2527	55.8%
2	Organo-mineral fertilizers	89	2%
3	Compost	5	0.1%
4	Mulch	2	0%
5	Biofertilizers	18	0.4%
6	Solid dung, incorporated	1441	31.8%
7	Solid dung, not incorporated	410	9%
8	Liquid manure, incorporated	26	0.6%
9	Liquid manure, not incorporated	13	0.3%

## Q\_3\_1\_3\_1: Area fertilized: Temporary crops (excluding for livestock feed) (ha)

Data file: PME\_3\_1\_2

## Overview

Valid: 4177 Invalid: 354 Minimum: 0 Maximum: 413 Mean: 3.334 Standard deviation: 22.264  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 413 Format: Numeric



**Q\_3\_1\_3\_2: Area fertilized: Temporary crops for livestock feed (ha)****Data file: PME\_3\_1\_2****Overview**

Valid: 4176   Invalid: 355   Minimum: 0   Maximum: 95   Mean: 0.251   Standard deviation: 3.967  
 Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 95   Format: Numeric

---

**Q\_3\_1\_3\_3: Area fertilized: Temporary fallow (ha)****Data file: PME\_3\_1\_2****Overview**

Valid: 4176   Invalid: 355   Minimum: -0.0003   Maximum: 0.21   Mean: 0.000958   Standard deviation: 0.0107  
 Type: Continuous   Decimal: 0   Width: 7   Range: -0.0003 - 0.21   Format: Numeric

---

**Q\_3\_1\_3\_4: Area fertilized: Permanent crops (ha)****Data file: PME\_3\_1\_2****Overview**

Valid: 2813   Invalid: 1718   Minimum: 0   Maximum: 419   Mean: 2.452   Standard deviation: 18.9  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 419   Format: Numeric

---

**Q\_3\_1\_3\_5: Area fertilized: Greenhouses (square meter)****Data file: PME\_3\_1\_2****Overview**

Valid: 136   Invalid: 4395   Minimum: 0   Maximum: 1500   Mean: 395.669   Standard deviation: 472.833  
 Type: Continuous   Decimal: 0   Width: 4   Range: 0 - 1500   Format: Numeric

---

**Q\_3\_1\_4\_1: Quantity of fertilizer (kg): on temporary crops (excl. crops for livestock feed)****Data file: PME\_3\_1\_2****Overview**

Valid: 3461   Invalid: 1070   Minimum: 1   Maximum: 269000   Mean: 2234.799   Standard deviation: 14076.225  
 Type: Continuous   Decimal: 0   Width: 6   Range: 1 - 269000   Format: Numeric

---

**Q\_3\_1\_4\_2: Quantity of fertilizer (kg): on temporary meadows and pastures****Data file: PME\_3\_1\_2****Overview**

Valid: 201   Invalid: 4330   Minimum: 1   Maximum: 20300   Mean: 1916.249   Standard deviation: 4461.544  
 Type: Continuous   Decimal: 0   Width: 5   Range: 1 - 20300   Format: Numeric

**Q\_3\_1\_4\_3: Quantity of fertilizer (kg): on temporary fallows****Data file: PME\_3\_1\_2****Overview**

Valid: 57   Invalid: 4474   Minimum: 0   Maximum: 600   Mean: 152.421   Standard deviation: 201.912  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 600   Format: Numeric

**Q\_3\_1\_4\_4: Quantity of fertilizer (kg): on permanent crops****Data file: PME\_3\_1\_2****Overview**

Valid: 1369   Invalid: 3162   Minimum: -3   Maximum: 100000   Mean: 1697.581   Standard deviation: 7618.282  
 Type: Continuous   Decimal: 0   Width: 6   Range: -3 - 100000   Format: Numeric

**Q\_3\_1\_4\_5: Quantity of fertilizer (kg): on greenhouses****Data file: PME\_3\_1\_2****Overview**

Valid: 87   Invalid: 4444   Minimum: 1   Maximum: 15000   Mean: 2389.931   Standard deviation: 4241.58  
 Type: Continuous   Decimal: 0   Width: 5   Range: 1 - 15000   Format: Numeric

**Q\_3\_1\_4\_6: Quantity of fertilizer (kg): on scattered trees****Data file: PME\_3\_1\_2****Overview**

Valid: 3724   Invalid: 807   Minimum: 0   Maximum: 1000   Mean: 12.024   Standard deviation: 63.796  
 Type: Continuous   Decimal: 0   Width: 4   Range: 0 - 1000   Format: Numeric

**CODEIDENT: Holding code****Data file: PME\_4\_4\_2****Overview**

Valid: 82    Invalid: 0

Type: Discrete    Width: 8    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
id_00956		1	1.2%
id_02007		2	2.4%
id_03891		1	1.2%
id_04333		1	1.2%
id_04704		1	1.2%
id_04983		1	1.2%
id_07857		1	1.2%
id_09419		1	1.2%
id_10191		1	1.2%
id_10210		1	1.2%
id_11804		1	1.2%
id_13747		1	1.2%
id_13860		1	1.2%
id_14472		1	1.2%
id_16155		1	1.2%
id_16297		1	1.2%
id_17046		1	1.2%
id_17270		1	1.2%
id_17384		1	1.2%
id_17835		1	1.2%
id_18572		2	2.4%
id_18931		1	1.2%
id_19555		1	1.2%
id_19688		1	1.2%
id_21610		1	1.2%
id_22091		2	2.4%
id_22699		1	1.2%
id_23233		1	1.2%
id_23735		1	1.2%
id_23894		1	1.2%

id_24244		1	1.2%
id_24993		1	1.2%
id_25245		1	1.2%
id_26630		1	1.2%
id_27110		1	1.2%
id_28012		1	1.2%
id_29140		1	1.2%
id_29554		1	1.2%
id_29614		1	1.2%
id_30689		2	2.4%
id_32131		1	1.2%
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_55934		1	1.2%

**WEIGHT: Weight****Data file: PME\_4\_4\_2****Overview**

Valid: 82 Invalid: 0 Minimum: 1 Maximum: 297.138 Mean: 37.465 Standard deviation: 68.114  
 Type: Continuous Decimal: 0 Width: 16 Range: 1 - 297.138120678818 Format: Numeric

**REGION: Region****Data file: PME\_4\_4\_2****Overview**

Valid: 61 Invalid: 21  
 Type: Discrete Decimal: 0 Width: 2 Range: 11 - 47 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	0	0%
15	Adjara AR	5	8.2%
23	Guria	1	1.6%
26	Imereti	7	11.5%
29	Kakheti	29	47.5%
32	Mtskheta-Mtianeti	3	4.9%
35	Racha-Lechkhumi and Kvemo Svaneti	3	4.9%
38	Samegrelo-Zemo Svaneti	8	13.1%
41	Samtskhe-Javakheti	2	3.3%
44	Kvemo Kartli	1	1.6%
47	Shida Kartli	2	3.3%
Sysmiss		21	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_4\_4\_2****Overview**

Valid: 82 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	15	18.3%
2	Family holdings	67	81.7%

## R\_4\_4\_2\_ID: Id. of type of livestock transported from the holding to the slaughterhouse

Data file: PME\_4\_4\_2

### Overview

Valid: 82 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 22 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	The livestock did not take to the slaughterhouse	0	0%
1	Cattle	49	59.8%
4	Buffaloes	2	2.4%
7	Sheep	11	13.4%
9	Goats	1	1.2%
11	Pigs	12	14.6%
13	Horses	0	0%
14	Asses and mules	0	0%
15	Rabbits	0	0%
17	Chickens	7	8.5%
22	other poultry	0	0%

## Q\_4\_4\_3: Main method to transport this livestock to a slaughterhouse

Data file: PME\_4\_4\_2

### Overview

Valid: 65 Invalid: 17

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	By foot	10	15.4%
2	By road with motor vehicles	55	84.6%
3	By rail vehicles	0	0%
999	Other (specify	0	0%
Sysmiss		17	

#### Q\_4\_4\_4: Quantity of transportation of this livestock to a slaughterhouse

Data file: PME\_4\_4\_2

##### Overview

Valid: 65 Invalid: 17

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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	

**CODEIDENT: Holding code****Data file: PME\_4\_4\_5****Overview**

Valid: 392 Invalid: 0

Type: Discrete Width: 8 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
id_00044		1	0.3%
id_00121		2	0.5%
id_00142		1	0.3%
id_00189		1	0.3%
id_00422		1	0.3%
id_00496		3	0.8%
id_00810		2	0.5%
id_00956		1	0.3%
id_01237		1	0.3%
id_01442		1	0.3%
id_01459		1	0.3%
id_01697		2	0.5%
id_02619		1	0.3%
id_02852		1	0.3%
id_03158		1	0.3%
id_03220		1	0.3%
id_03621		1	0.3%
id_03659		1	0.3%
id_04032		1	0.3%
id_04228		1	0.3%
id_04278		2	0.5%
id_04333		1	0.3%
id_04338		1	0.3%
id_04434		1	0.3%
id_04521		1	0.3%
id_04807		1	0.3%
id_05121		1	0.3%
id_05234		2	0.5%
id_05422		1	0.3%
id_05436		1	0.3%



id_05494		1	0.3%
id_05881		1	0.3%
id_06026		1	0.3%
id_06033		2	0.5%
id_06186		1	0.3%
id_06245		1	0.3%
id_06393		2	0.5%
id_06422		1	0.3%
id_06750		1	0.3%
id_06766		2	0.5%
id_06816		1	0.3%
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%
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%
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%
id_34085		1	0.3%
id_34177		1	0.3%
id_34343		1	0.3%
id_34626		4	1%
id_34627		1	0.3%
id_34694		3	0.8%
id_34888		1	0.3%
id_35037		1	0.3%
id_35120		1	0.3%
id_35484		1	0.3%
id_35557		1	0.3%
id_35691		1	0.3%
id_35772		1	0.3%
id_35864		1	0.3%
id_35910		1	0.3%
id_36110		2	0.5%

id_36186		1	0.3%
id_36248		1	0.3%
id_36458		1	0.3%
id_36594		1	0.3%
id_36623		1	0.3%
id_36825		1	0.3%
id_37029		1	0.3%
id_37214		2	0.5%
id_37267		2	0.5%
id_37317		1	0.3%
id_37569		1	0.3%
id_38028		3	0.8%
id_38078		1	0.3%
id_38080		2	0.5%
id_38186		1	0.3%
id_38417		1	0.3%
id_38489		1	0.3%
id_38675		1	0.3%
id_38903		1	0.3%
id_38968		1	0.3%
id_39345		1	0.3%
id_39434		4	1%
id_40125		1	0.3%
id_40281		1	0.3%
id_40331		1	0.3%
id_40650		2	0.5%
id_40673		1	0.3%
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%
id_46734		3	0.8%
id_46837		1	0.3%
id_46940		1	0.3%
id_46959		1	0.3%
id_47068		3	0.8%
id_47227		1	0.3%
id_47434		1	0.3%
id_47535		1	0.3%

id_47577		1	0.3%
id_47774		1	0.3%
id_48567		1	0.3%
id_48614		1	0.3%
id_48816		1	0.3%
id_48921		1	0.3%
id_49122		1	0.3%
id_49684		1	0.3%
id_50065		1	0.3%
id_50224		1	0.3%
id_50304		1	0.3%
id_50406		1	0.3%
id_50510		1	0.3%
id_50550		1	0.3%
id_50822		2	0.5%
id_50850		1	0.3%
id_50884		1	0.3%
id_50971		1	0.3%
id_51595		1	0.3%
id_51604		1	0.3%
id_51614		1	0.3%
id_51637		1	0.3%
id_51709		3	0.8%
id_51965		1	0.3%
id_52027		1	0.3%
id_52159		1	0.3%
id_52168		1	0.3%
id_52208		2	0.5%
id_52452		1	0.3%
id_52747		1	0.3%
id_52963		2	0.5%
id_53001		2	0.5%
id_53078		1	0.3%
id_53135		1	0.3%
id_53256		3	0.8%
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%

**WEIGHT: Weight****Data file: PME\_4\_4\_5****Overview**

Valid: 392   Invalid: 0   Minimum: 1   Maximum: 283.512   Mean: 43.688   Standard deviation: 69.344  
 Type: Continuous   Decimal: 0   Width: 16   Range: 1 - 283.511866322247   Format: Numeric

**REGION: Region****Data file: PME\_4\_4\_5****Overview**

Valid: 362   Invalid: 30  
 Type: Discrete   Decimal: 0   Width: 2   Range: 11 - 47   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	1	0.3%
15	Adjara AR	2	0.6%
23	Guria	5	1.4%
26	Imereti	14	3.9%
29	Kakheti	148	40.9%



32	Mtskheta-Mtianeti	4	1.1%
35	Racha-Lechkhumi and Kvemo Svaneti	6	1.7%
38	Samegrelo-Zemo Svaneti	18	5%
41	Samtskhe-Javakheti	37	10.2%
44	Kvemo Kartli	121	33.4%
47	Shida Kartli	6	1.7%
Sysmiss		30	

## HOLDERSTATUS: Legal status of the holding

Data file: PME\_4\_4\_5

### Overview

Valid: 392 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Enterprises	16	4.1%
2	Family holdings	376	95.9%

## R\_4\_4\_5\_ID: Id. of type of livestock transported from the holding to a market

Data file: PME\_4\_4\_5

### Overview

Valid: 392 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 22 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	The livestock did not taken to the market to sell them	0	0%
1	Cattle	206	52.6%
4	Buffaloes	2	0.5%
7	Sheep	106	27%
9	Goats	16	4.1%
11	Pigs	34	8.7%
13	Horses	0	0%

14	Asses and mules	0	0%
15	Rabbits	1	0.3%
16	Beehives	0	0%
17	Chickens	20	5.1%
22	Other poultry	7	1.8%

### Q\_4\_4\_6: Main method to transport this type of livestock to a market

Data file: PME\_4\_4\_5

#### Overview

Valid: 362 Invalid: 30

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	By foot	81	22.4%
2	By road with motor vehicles	281	77.6%
3	By rail vehicles	0	0%
999	Other (specify	0	0%
Sysmiss		30	

### Q\_4\_4\_7: Quantity of transportation of this livestock to a market

Data file: PME\_4\_4\_5

#### Overview

Valid: 362 Invalid: 30 Minimum: 0 Maximum: 30 Mean: 3.276 Standard deviation: 4.6

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

**CODEIDENT: Holding code****Data file: PME\_4\_4\_8****Overview**

Valid: 1870   Invalid: 0  
 Type: Discrete   Width: 8   Range: -   Format: character

**WEIGHT: Weight****Data file: PME\_4\_4\_8****Overview**

Valid: 1870   Invalid: 0   Minimum: 1   Maximum: 297.138   Mean: 51.133   Standard deviation: 61.972  
 Type: Continuous   Decimal: 0   Width: 16   Range: 1 - 297.138120678818   Format: Numeric

**REGION: Region****Data file: PME\_4\_4\_8****Overview**

Valid: 1692   Invalid: 178  
 Type: Discrete   Decimal: 0   Width: 2   Range: 11 - 47   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	1	0.1%
15	Adjara AR	42	2.5%
23	Guria	5	0.3%
26	Imereti	26	1.5%
29	Kakheti	383	22.6%
32	Mtskheta-Mtianeti	100	5.9%
35	Racha-Lechkhumi and Kvemo Svaneti	17	1%
38	Samegrelo-Zemo Svaneti	261	15.4%
41	Samtskhe-Javakheti	359	21.2%
44	Kvemo Kartli	320	18.9%
47	Shida Kartli	178	10.5%
Sysmiss		178	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_4\_4\_8**

## Overview

Valid: 1870 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	50	2.7%
2	Family holdings	1820	97.3%

## R\_4\_4\_8\_ID: Id. of type of livestock transported to pastures outside the holding

Data file: PME\_4\_4\_8

## Overview

Valid: 1870 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	The livestock did not taken to the pastures outside the holding	0	0%
1	Cattle	1277	68.3%
4	Buffaloes	40	2.1%
7	Sheep	258	13.8%
9	Goats	81	4.3%
13	Horses	143	7.6%
14	Asses and mules	31	1.7%
16	Beehives	40	2.1%

## Q\_4\_4\_9: Main method to transport this type of livestock to pastures

Data file: PME\_4\_4\_8

## Overview

Valid: 1853 Invalid: 17  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	By foot	1778	96%
2	By road with motor vehicles	74	4%
3	By rail vehicles	1	0.1%
999	Other (specify	0	0%
Sysmiss		17	

## Q\_4\_4\_10: Quantity of transportation of this livestock to pastures

Data file: PME\_4\_4\_8

### Overview

Valid: 1853   Invalid: 17   Minimum: 1   Maximum: 365   Mean: 194.92   Standard deviation: 116.923  
 Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 365   Format: Numeric

**CODEIDENT: Holding code****Data file: PME\_4\_4\_11****Overview**

Valid: 340 Invalid: 0

Type: Discrete Width: 8 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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%
id_10767		2	0.6%
id_10791		1	0.3%
id_10945		3	0.9%
id_11021		1	0.3%
id_11165		1	0.3%
id_11269		1	0.3%
id_11270		1	0.3%
id_11545		1	0.3%
id_12406		1	0.3%
id_12692		1	0.3%
id_12737		2	0.6%
id_12995		1	0.3%
id_13045		3	0.9%
id_13656		1	0.3%
id_13691		1	0.3%
id_13749		1	0.3%
id_13809		4	1.2%
id_15307		1	0.3%
id_16066		1	0.3%
id_16865		2	0.6%
id_17200		3	0.9%
id_17298		1	0.3%
id_17299		1	0.3%
id_17333		2	0.6%
id_17580		1	0.3%
id_17860		5	1.5%
id_18109		1	0.3%
id_18249		1	0.3%

id_18637		2	0.6%
id_18952		1	0.3%
id_19158		1	0.3%
id_19416		1	0.3%
id_20053		1	0.3%
id_20311		2	0.6%
id_20701		1	0.3%
id_21532		1	0.3%
id_21610		1	0.3%
id_21694		2	0.6%
id_22008		1	0.3%
id_22273		1	0.3%
id_22348		1	0.3%
id_22444		1	0.3%
id_22487		2	0.6%
id_22733		1	0.3%
id_22747		1	0.3%
id_22976		2	0.6%
id_23007		1	0.3%
id_23208		1	0.3%
id_23898		1	0.3%
id_24259		1	0.3%
id_24345		1	0.3%
id_24447		1	0.3%
id_24843		1	0.3%
id_25467		1	0.3%
id_25780		1	0.3%
id_26624		3	0.9%
id_26910		1	0.3%
id_27136		4	1.2%
id_28314		1	0.3%
id_28758		1	0.3%
id_29170		2	0.6%
id_29791		2	0.6%
id_30486		4	1.2%
id_30492		2	0.6%
id_30515		1	0.3%
id_30834		2	0.6%
id_31045		1	0.3%



id_31053		1	0.3%
id_31064		1	0.3%
id_31116		6	1.8%
id_31122		1	0.3%
id_31187		1	0.3%
id_31290		1	0.3%
id_31307		1	0.3%
id_31852		2	0.6%
id_32232		1	0.3%
id_32692		3	0.9%
id_32872		1	0.3%
id_33063		1	0.3%
id_33197		1	0.3%
id_33294		5	1.5%
id_33429		1	0.3%
id_33656		2	0.6%
id_34056		1	0.3%
id_34332		1	0.3%
id_34892		1	0.3%
id_34934		1	0.3%
id_34992		1	0.3%
id_35170		2	0.6%
id_35368		1	0.3%
id_35385		1	0.3%
id_35444		2	0.6%
id_35691		1	0.3%
id_35724		2	0.6%
id_35864		2	0.6%
id_35865		1	0.3%
id_36186		5	1.5%
id_36264		1	0.3%
id_37029		2	0.6%
id_37300		3	0.9%
id_37508		3	0.9%
id_37894		1	0.3%
id_38078		2	0.6%
id_39122		1	0.3%
id_39625		1	0.3%
id_40075		2	0.6%

id_40170		2	0.6%
id_40537		1	0.3%
id_40650		2	0.6%
id_40739		3	0.9%
id_40942		1	0.3%
id_41015		1	0.3%
id_41645		1	0.3%
id_41648		1	0.3%
id_41905		3	0.9%
id_42333		3	0.9%
id_42344		2	0.6%
id_42353		1	0.3%
id_42623		1	0.3%
id_42969		1	0.3%
id_43028		1	0.3%
id_43127		1	0.3%
id_43146		1	0.3%
id_43170		3	0.9%
id_43312		1	0.3%
id_43346		1	0.3%
id_43485		1	0.3%
id_43669		2	0.6%
id_43687		1	0.3%
id_43871		1	0.3%
id_44009		1	0.3%
id_44032		1	0.3%
id_44488		2	0.6%
id_44881		3	0.9%
id_44940		4	1.2%
id_44977		1	0.3%
id_45192		1	0.3%
id_45234		1	0.3%
id_45887		1	0.3%
id_46058		2	0.6%
id_46337		3	0.9%
id_46467		2	0.6%
id_46684		1	0.3%
id_46880		1	0.3%
id_47123		1	0.3%

id_47176		1	0.3%
id_47331		1	0.3%
id_47774		2	0.6%
id_47859		1	0.3%
id_48065		5	1.5%
id_48504		1	0.3%
id_48614		1	0.3%
id_48708		2	0.6%
id_48748		2	0.6%
id_48816		5	1.5%
id_48890		4	1.2%
id_49310		1	0.3%
id_49446		1	0.3%
id_49598		1	0.3%
id_49684		2	0.6%
id_49948		2	0.6%
id_49987		1	0.3%
id_50198		1	0.3%
id_50630		2	0.6%
id_50819		1	0.3%
id_50957		1	0.3%
id_50965		1	0.3%
id_51200		1	0.3%
id_51965		1	0.3%
id_52568		1	0.3%
id_52851		1	0.3%
id_53423		1	0.3%
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**

**Data file: PME\_4\_4\_11**

## Overview

Valid: 340    Invalid: 0    Minimum: 1    Maximum: 297.138    Mean: 37.909    Standard deviation: 60.946  
 Type: Continuous    Decimal: 0    Width: 16    Range: 1 - 297.138120678818    Format: Numeric

## REGION: Region

Data file: PME\_4\_4\_11

## Overview

Valid: 281    Invalid: 59  
 Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 47    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
11	Tbilisi	0	0%
15	Adjara AR	1	0.4%
23	Guria	2	0.7%
26	Imereti	5	1.8%
29	Kakheti	117	41.6%
32	Mtskheta-Mtianeti	13	4.6%
35	Racha-Lechkhumi and Kvemo Svaneti	18	6.4%
38	Samegrelo-Zemo Svaneti	23	8.2%
41	Samtskhe-Javakheti	21	7.5%
44	Kvemo Kartli	69	24.6%
47	Shida Kartli	12	4.3%
Sysmiss		59	

## HOLDERSTATUS: Legal status of the holding

Data file: PME\_4\_4\_11

## Overview

Valid: 340    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	14	4.1%
2	Family holdings	326	95.9%

**R\_4\_4\_11\_ID: Id. of type of livestock transported to another holding which fed them****Data file: PME\_4\_4\_11****Overview**

Valid: 340 Invalid: 0

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	The livestock did not taken to another holding for fed them	0	0%
1	Cattle	152	44.7%
4	Buffaloes	4	1.2%
7	Sheep	74	21.8%
9	Goats	28	8.2%
11	Pigs	4	1.2%
13	Horses	35	10.3%
14	Asses and mules	12	3.5%
15	Rabbits	0	0%
16	Beehives	19	5.6%
17	Chickens	12	3.5%
22	other poultry	0	0%

**Q\_4\_4\_12: Main method to transport this livestock to another holding which fed them****Data file: PME\_4\_4\_11****Overview**

Valid: 313 Invalid: 27

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	By foot	281	89.8%
2	By road with motor vhicules	32	10.2%
3	By rail vhicules	0	0%
999	Other (specify	0	0%

Sysmiss		27	
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### ■ Q\_4\_4\_13: Quantity of transportation of livestock to another holding which fed them

Data file: PME\_4\_4\_11

#### Overview

Valid: 313   Invalid: 27   Minimum: 0   Maximum: 360   Mean: 77.067   Standard deviation: 94.143

Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 360   Format: Numeric

**CODEIDENT: Holding code****Data file: PME\_4\_5\_1****Overview**

Valid: 9072    Invalid: 0  
 Type: Discrete    Width: 8    Range: -    Format: character

**WEIGHT: Weight****Data file: PME\_4\_5\_1****Overview**

Valid: 9072    Invalid: 0    Minimum: 1    Maximum: 892.917    Mean: 76.324    Standard deviation: 83.464  
 Type: Continuous    Decimal: 0    Width: 16    Range: 1 - 892.916666666667    Format: Numeric

**REGION: Region****Data file: PME\_4\_5\_1****Overview**

Valid: 8383    Invalid: 689  
 Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 47    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	5	0.1%
15	Adjara AR	306	3.7%
23	Guria	463	5.5%
26	Imereti	1084	12.9%
29	Kakheti	2002	23.9%
32	Mtskheta-Mtianeti	421	5%
35	Racha-Lechkhumi and Kvemo Svaneti	319	3.8%
38	Samegrelo-Zemo Svaneti	1233	14.7%
41	Samtskhe-Javakheti	843	10.1%
44	Kvemo Kartli	1071	12.8%
47	Shida Kartli	636	7.6%
Sysmiss		689	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_4\_5\_1**

**Overview**

Valid: 9072    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Enterprises	172	1.9%
2	Family holdings	8900	98.1%

**R\_4\_5\_1\_ID: Id. of type of livestock raised on the holding**

Data file: PME\_4\_5\_1

**Overview**

Valid: 9072    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 22    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cattle	2770	30.5%
4	Buffaloes	66	0.7%
7	Sheep	503	5.5%
9	Goats	182	2%
11	Pigs	985	10.9%
13	Horses	351	3.9%
14	Asses and mules	102	1.1%
15	Rabbits	65	0.7%
16	Beehives	266	2.9%
17	Chickens	3365	37.1%
22	Other poultry	417	4.6%

**Q\_4\_5\_1: Share by feeding method: percentage or quantitatively?**

Data file: PME\_4\_5\_1

**Overview**

Valid: 8788    Invalid: 284  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Percentage	6010	68.4%
2	Quantitatively	2778	31.6%
Sysmiss		284	

#### Q\_4\_5\_1\_1PERCENT: Share by feeding method: only grazing, including scavenging (%)

Data file: PME\_4\_5\_1

##### Overview

Valid: 8789 Invalid: 283 Minimum: 0 Maximum: 100 Mean: 2.907 Standard deviation: 14.312  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Q\_4\_5\_1\_2PERCENT: Share by feeding method: mainly grazing, but in part feeding (%)

Data file: PME\_4\_5\_1

##### Overview

Valid: 8789 Invalid: 283 Minimum: 0 Maximum: 100 Mean: 40.592 Standard deviation: 44.171  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Q\_4\_5\_1\_3PERCENT: Share by feeding method: mainly fed by holding, with some grazing (%)

Data file: PME\_4\_5\_1

##### Overview

Valid: 8789 Invalid: 283 Minimum: 0 Maximum: 100 Mean: 37.638 Standard deviation: 43.685  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Q\_4\_5\_1\_4PERCENT: Share by feeding method: fed only by holding (zero grazing) (%)

Data file: PME\_4\_5\_1

##### Overview

Valid: 8789 Invalid: 283 Minimum: 0 Maximum: 100 Mean: 17.665 Standard deviation: 36.659  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Q\_4\_5\_2A: Share by food type: Forages, including roughages (%)

Data file: PME\_4\_5\_1

**Overview**

Valid: 3941   Invalid: 5131   Minimum: 0   Maximum: 100   Mean: 72.145   Standard deviation: 24.181  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

---

**Q\_4\_5\_2B: Share by food type: Crops and agro-industrial by-products (%)**

Data file: PME\_4\_5\_1

**Overview**

Valid: 8645   Invalid: 427   Minimum: 0   Maximum: 100   Mean: 46.805   Standard deviation: 38.09  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

---

**Q\_4\_5\_2C: Share by food type: Swill and household wastes (in or outside farm) (%)**

Data file: PME\_4\_5\_1

**Overview**

Valid: 8645   Invalid: 427   Minimum: 0   Maximum: 100   Mean: 19.79   Standard deviation: 25.76  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

---

**Q\_4\_5\_3: Were supplements and/or additives fed to this type of livestock?**

Data file: PME\_4\_5\_1

**Overview**

Valid: 8789   Invalid: 283  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	8224	93.6%
1	Yes	565	6.4%
Sysmiss		283	

---

**Q\_4\_5\_4: Number of this type of livestock grazing on the holding**

Data file: PME\_4\_5\_1

**Overview**

Valid: 7664   Invalid: 1408   Minimum: 0   Maximum: 122529   Mean: 88.286   Standard deviation: 2432.737  
 Type: Continuous   Decimal: 0   Width: 6   Range: 0 - 122529   Format: Numeric

---

**Q\_4\_5\_5: Area of holding with grazing by this type of livestock (ha)****Data file: PME\_4\_5\_1****Overview**

Valid: 6106   Invalid: 2966   Minimum: 0   Maximum: 757   Mean: 14.096   Standard deviation: 69.77  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 757   Format: Numeric

**Q\_4\_5\_6: Number of months with this type of livestock grazing on the holding****Data file: PME\_4\_5\_1****Overview**

Valid: 6106   Invalid: 2966  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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%
Sysmiss		2966	

**Q\_4\_5\_7: Number of this type of livestock grazing outside the holding****Data file: PME\_4\_5\_1****Overview**

Valid: 7664   Invalid: 1408   Minimum: 0   Maximum: 3500   Mean: 21.055   Standard deviation: 151.736  
 Type: Continuous   Decimal: 0   Width: 4   Range: 0 - 3500   Format: Numeric

**Q\_4\_5\_8: Number of months with this type of livestock grazing outside the holding****Data file: PME\_4\_5\_1****Overview**

Valid: 3652 Invalid: 5420

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		31	0.8%
2		95	2.6%
3		245	6.7%
4		173	4.7%
5		278	7.6%
6		563	15.4%
7		585	16%
8		421	11.5%
9		248	6.8%
10		262	7.2%
11		129	3.5%
12		622	17%
Sysmiss		5420	

**CODEIDENT: Holding code****Data file: PME\_5\_1\_1****Overview**

Valid: 7160   Invalid: 0  
 Type: Discrete   Width: 8   Range: -   Format: character

**WEIGHT: Weight****Data file: PME\_5\_1\_1****Overview**

Valid: 7160   Invalid: 0   Minimum: 1   Maximum: 892.917   Mean: 71.196   Standard deviation: 91.016  
 Type: Continuous   Decimal: 0   Width: 16   Range: 1 - 892.916666666667   Format: Numeric

**REGION: Region****Data file: PME\_5\_1\_1****Overview**

Valid: 6074   Invalid: 1086  
 Type: Discrete   Decimal: 0   Width: 2   Range: 11 - 47   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	17	0.3%
15	Adjara AR	239	3.9%
23	Guria	246	4.1%
26	Imereti	634	10.4%
29	Kakheti	1647	27.1%
32	Mtskheta-Mtianeti	293	4.8%
35	Racha-Lechkhumi and Kvemo Svaneti	257	4.2%
38	Samegrelo-Zemo Svaneti	780	12.8%
41	Samtskhe-Javakheti	735	12.1%
44	Kvemo Kartli	765	12.6%
47	Shida Kartli	461	7.6%
Sysmiss		1086	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_5\_1\_1**

## Overview

Valid: 7160 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	834	11.6%
2	Family holdings	6326	88.4%

## R\_5\_1\_1\_ID: Id. of type of information used on the holding

Data file: PME\_5\_1\_1

## Overview

Valid: 7160 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Crop rotation and other sustainable agricultural practices	360	5%
2	Crop types to be produced	487	6.8%
3	Use of fertilizers and/or plant protection products	1285	17.9%
4	Crop health issues	578	8.1%
5	Livestock health issues	988	13.8%
6	Livestock feed issues	707	9.9%
7	Livestock breeding	328	4.6%
8	Availability of inputs (including machinery and equipment)	333	4.7%
9	Prices of inputs	409	5.7%
10	Prices of outputs	1033	14.4%
11	Weather forecasts affecting production	574	8%
12	Other environmental information	78	1.1%

## Q\_5\_1\_2: Identify the main source of information for the holding

Data file: PME\_5\_1\_1

## Overview

Valid: 7134 Invalid: 26  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Government or extension service	1127	15.8%
2	Other individual farmer	3418	47.9%
3	Farmers' group or association	722	10.1%
4	NGO or non-governmental project	70	1%
5	Trader or market stakeholder	1707	23.9%
999	Other (specify	90	1.3%
Sysmiss		26	

### Q\_5\_1\_3: Identify the main method used for consulting information

Data file: PME\_5\_1\_1

#### Overview

Valid: 7134 Invalid: 26

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Face-to-face discussions	5186	72.7%
2	Phone calls	460	6.4%
3	Radio	3	0%
4	Television	640	9%
5	Internet or SMS	814	11.4%
6	Press or newspapers	11	0.2%
999	Other (specify	20	0.3%
Sysmiss		26	

**CODEIDENT: Holding code****Data file: PME\_6\_4****Overview**

Valid: 10274    Invalid: 0  
 Type: Discrete    Width: 8    Range: -    Format: character

**WEIGHT: Weight****Data file: PME\_6\_4****Overview**

Valid: 10274    Invalid: 0    Minimum: 1    Maximum: 892.917    Mean: 87.371    Standard deviation: 94.319  
 Type: Continuous    Decimal: 0    Width: 16    Range: 1 - 892.916666666667    Format: Numeric

**REGION: Region****Data file: PME\_6\_4****Overview**

Valid: 9315    Invalid: 959  
 Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 47    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	30	0.3%
15	Adjara AR	844	9.1%
23	Guria	235	2.5%
26	Imereti	1108	11.9%
29	Kakheti	1817	19.5%
32	Mtskheta-Mtianeti	426	4.6%
35	Racha-Lechkhumi and Kvemo Svaneti	327	3.5%
38	Samegrelo-Zemo Svaneti	1612	17.3%
41	Samtskhe-Javakheti	1197	12.9%
44	Kvemo Kartli	1067	11.5%
47	Shida Kartli	652	7%
Sysmiss		959	

**HOLDERSTATUS: Legal status of the holding****Data file: PME\_6\_4**



## Overview

Valid: 10274 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	564	5.5%
2	Family holdings	9710	94.5%

## R\_6\_4\_ID: Id. of type of waste generated by the holding

Data file: PME\_6\_4

## Overview

Valid: 10274 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Non-functioning vehicles (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%
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	10.2%
11	Plant protection products (PPPs) that are no longer usable	161	1.6%
12	Veterinary waste	621	6%
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	0.5%

**Q\_6\_5\_\_1: Treatment for waste: Waste taken away from the holding by a professional****Data file: PME\_6\_4****Overview**

Valid: 9962 Invalid: 312

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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****Data file: PME\_6\_4****Overview**

Valid: 9997 Invalid: 277

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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****Data file: PME\_6\_4****Overview**

Valid: 9948 Invalid: 326

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	9572	96.2%

1	yes	376	3.8%
Sysmiss		326	

#### Q\_6\_5\_\_4: Treatment for waste: Waste is dumped in the orderly bin

Data file: PME\_6\_4

##### Overview

Valid: 10089 Invalid: 185

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4437	44%
1	yes	5652	56%
Sysmiss		185	

#### Q\_6\_5\_\_5: Treatment for waste: Waste was used in secondary form on the farm

Data file: PME\_6\_4

##### Overview

Valid: 8238 Invalid: 2036

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	7090	86.1%
1	yes	1148	13.9%
Sysmiss		2036	

#### Q\_6\_5\_\_999: Treatment for waste: Other treatment

Data file: PME\_6\_4

##### Overview

Valid: 9944 Invalid: 330

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

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### CATEGORIES

Value	Category	Cases	
0	no	9833	98.9%
1	yes	111	1.1%
Sysmiss		330	

**CODEIDENT: Holding code****Data file:** PME\_main\_table**Overview**

Valid: 5655    Invalid: 0  
 Type: Discrete    Width: 8    Range: -    Format: character

**HASLANDINPERIOD: Did the farm have agricultural land, livestock, poultry or bees?****Data file:** PME\_main\_table**Overview**

Valid: 5655    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	0	0%
1	yes	5625	99.5%
2		30	0.5%

**HASORCHARDORGARDEN: Did the farm benefit from fruit, citrus, vines, orchards or vegetables?****Data file:** PME\_main\_table**Overview**

Valid: 15    Invalid: 5640  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	0	0%
1	yes	15	100%
Sysmiss		5640	

**HOLDERAGE: Holder age****Data file:** PME\_main\_table

## Overview

Valid: 5362 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
35-54		1495	27.9%
55-64		1607	30%
65+		2116	39.5%
<35		144	2.7%

## HOLDERGENDER: Holder sex

Data file: PME\_main\_table

## Overview

Valid: 5653 Invalid: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Male	4238	75%
2	Female	1415	25%
Sysmiss		2	

## HOLDERSTATUS: Legal status of the holding

Data file: PME\_main\_table

## Overview

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Enterprises	296	5.2%
2	Family holdings	5359	94.8%

**REGION: Region****Data file: PME\_main\_table****Overview**

Valid: 5200 Invalid: 455

Type: Discrete Decimal: 0 Width: 2 Range: 11 - 47 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Tbilisi	30	0.6%
15	Adjara AR	358	6.9%
23	Guria	350	6.7%
26	Imereti	637	12.3%
29	Kakheti	1147	22.1%
32	Mtskheta-Mtianeti	323	6.2%
35	Racha-Lechkhumi and Kvemo Svaneti	232	4.5%
38	Samegrelo-Zemo Svaneti	660	12.7%
41	Samtskhe-Javakheti	438	8.4%
44	Kvemo Kartli	587	11.3%
47	Shida Kartli	438	8.4%
Sysmiss		455	

**WEIGHT: Weight****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0 Minimum: 1 Maximum: 892.917 Mean: 106.366 Standard deviation: 109.446

Type: Continuous Decimal: 0 Width: 16 Range: 1 - 892.916666666667 Format: Numeric

**YEAR: Year****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 4 Range: 2021 - 2021 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2021		5655	100%

### Q\_1\_2\_1\_\_1: Was this holding profitable in the last tree years?: 2019

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2785	49.2%
1	yes	2870	50.8%

### Q\_1\_2\_1\_\_2: Was this holding profitable in the last tree years?: 2020

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3360	59.4%
1	yes	2295	40.6%

### Q\_1\_2\_1\_\_3: Was this holding profitable in the last tree years?: 2021

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3164	56%
1	yes	2491	44%

### Q\_1\_2\_2\_1: Mechanisms against external shocks?: credit (formal or informal)

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3951	69.9%
1	yes	1704	30.1%

### Q\_1\_2\_2\_2: Mechanisms against external shocks?: insurance

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4458	78.8%
1	yes	1197	21.2%

### Q\_1\_2\_3: Prospects for the next 2-3 years, for development of its activities?

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	The holding is stable and no major changes or developments are planned	684	12.1%
2	The holding will develop, without any major obstacles having been identified	3857	68.2%
3	The holding will not develop, due to certain constraints	964	17%
4	The holding is likely to stop its agricultural activities in the next 2-3 years	150	2.7%

## Q\_1\_2\_4\_1: Main constraints on development: Access to land

Data file: PME\_main\_table

### Overview

Valid: 1114    Invalid: 4541

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	895	80.3%
1	yes	219	19.7%
Sysmiss		4541	

## Q\_1\_2\_4\_2: Main constraints on development: Access to water

Data file: PME\_main\_table

### Overview

Valid: 1114    Invalid: 4541

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	810	72.7%
1	yes	304	27.3%
Sysmiss		4541	

**Q\_1\_2\_4\_3: Main constraints on development: Access to financial resources****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	325	29.2%
1	yes	789	70.8%
Sysmiss		4541	

**Q\_1\_2\_4\_4: Main constraints on development: Access to machinery and equipment****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	949	85.2%
1	yes	165	14.8%
Sysmiss		4541	

**Q\_1\_2\_4\_5: Main constraints on development: Access to labour****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	854	76.7%
1	yes	260	23.3%
Sysmiss		4541	

### Q\_1\_2\_4\_6: Main constraints on development: Access to other agricultural inputs

Data file: PME\_main\_table

#### Overview

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	1010	90.7%
1	yes	104	9.3%
Sysmiss		4541	

### Q\_1\_2\_4\_7: Main constraints on development: Not enough demand for the products

Data file: PME\_main\_table

#### Overview

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	979	87.9%
1	yes	135	12.1%
Sysmiss		4541	

### Q\_1\_2\_4\_8: Main constraints on development: Selling prices are too low

Data file: PME\_main\_table

#### Overview

Valid: 1114 Invalid: 4541

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	795	71.4%
1	yes	319	28.6%
Sysmiss		4541	

## Q\_1\_2\_4\_9: Main constraints on development: Decreasing soil fertility

Data file: PME\_main\_table

### Overview

Valid: 1114    Invalid: 4541

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	919	82.5%
1	yes	195	17.5%
Sysmiss		4541	

## Q\_1\_2\_4\_10: Main constraints on development: Natural disasters

Data file: PME\_main\_table

### Overview

Valid: 1114    Invalid: 4541

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	1013	90.9%
1	yes	101	9.1%
Sysmiss		4541	

**Q\_1\_2\_4\_11: Main constraints on development: Lack of safety, thefts, etc****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1094	98.2%
1	yes	20	1.8%
Sysmiss		4541	

**Q\_1\_2\_4\_12: Main constraints on development: Poor transportation and/or infrastructure****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1036	93%
1	yes	78	7%
Sysmiss		4541	

**Q\_1\_2\_4\_999: Main constraints on development: Other****Data file:** PME\_main\_table**Overview**

Valid: 1114 Invalid: 4541

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1067	95.8%

1	yes	47	4.2%
Sysmiss		4541	

### Q\_2\_1\_1\_1: Energy sources: Network electricity

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4099	72.5%
1	yes	1556	27.5%

### Q\_2\_1\_1\_2: Energy sources: Petroleum fuels (gasoline, kerosene, diesel, oil, etc.)

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2562	45.3%
1	yes	3093	54.7%

### Q\_2\_1\_1\_3: Energy sources: Coal

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5621	99.4%
1	yes	34	0.6%

#### Q\_2\_1\_1\_4: Energy sources: Natural gas

Data file: PME\_main\_table

##### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5242	92.7%
1	yes	413	7.3%

#### Q\_2\_1\_1\_5: Energy sources: Propane

Data file: PME\_main\_table

##### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5566	98.4%
1	yes	89	1.6%

#### Q\_2\_1\_1\_6: Energy sources: Biomass (wood, plant material, etc.)

Data file: PME\_main\_table

##### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5479	96.9%
1	yes	176	3.1%

### Q\_2\_1\_1\_7: Energy sources: Biogas or methane

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5652	99.9%
1	yes	3	0.1%

### Q\_2\_1\_1\_999: Energy sources: Other energy or fuel

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5654	100%
1	yes	1	0%

### Q\_2\_1\_1\_0: Energy sources: None

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3898	68.9%
1	yes	1757	31.1%

## Q\_2\_2\_1\_1: Did the holding have Scattered trees?

Data file: PME\_main\_table

### Overview

Valid: 5655    Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	1160	20.5%
1	yes	4495	79.5%

## Q\_2\_2\_1\_1: Indicate the types of land use: arable land

Data file: PME\_main\_table

### Overview

Valid: 5655    Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	844	14.9%
1	yes	4811	85.1%

## Q\_2\_2\_1\_2: Indicate the types of land use: permanent crops

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3018	53.4%
1	yes	2637	46.6%

**Q\_2\_2\_1\_3: Indicate the types of land use: Natural meadows**

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5292	93.6%
1	yes	363	6.4%

**Q\_2\_2\_1\_4: Indicate the types of land use: Natural Pastures**

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4910	86.8%
1	yes	745	13.2%

**Q\_2\_2\_1\_5: Indicate the types of land use: greenhouses****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5545	98.1%
1	yes	110	1.9%

**Q\_2\_2\_2\_1: Crop rotation (replacement) carried out in the last 3 years?****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4931	87.2%
1	yes	724	12.8%

**Q\_2\_2\_2\_2: Area of agricultural land with crop rotation used in the last 3 years (ha)****Data file: PME\_main\_table****Overview**

Valid: 721 Invalid: 4934 Minimum: 0.0001 Maximum: 379 Mean: 8.77 Standard deviation: 35.264  
 Type: Continuous Decimal: 0 Width: 6 Range: 0.0001 - 379 Format: Numeric

**Q\_2\_2\_3\_1: Reduce soil erosion, compaction, etc.: Fallowing or shifting cultivation****Data file: PME\_main\_table****Overview**

Valid: 4808 Invalid: 847  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4043	84.1%
1	yes	765	15.9%
Sysmiss		847	

### Q\_2\_2\_3\_2: Reduce soil erosion, compaction, etc.: Vegetative strips

Data file: PME\_main\_table

#### Overview

Valid: 4808 Invalid: 847

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4718	98.1%
1	yes	90	1.9%
Sysmiss		847	

### Q\_2\_2\_3\_3: Reduce soil erosion, compaction, etc.: Liming

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5622	99.4%
1	yes	33	0.6%

### Q\_2\_2\_3\_4: Reduce soil erosion, compaction, etc.: Terraces

Data file: PME\_main\_table

**Overview**

Valid: 5181 Invalid: 474

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5154	99.5%
1	yes	27	0.5%
Sysmiss		474	

**Q\_2\_2\_3\_5: Reduce soil erosion, compaction, etc.: Rotational grazing****Data file: PME\_main\_table****Overview**

Valid: 361 Invalid: 5294

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	326	90.3%
1	yes	35	9.7%
Sysmiss		5294	

**Q\_2\_2\_3\_6: Reduce soil erosion, compaction, etc.: Trees or hedgerows****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5633	99.6%
1	yes	22	0.4%

**Q\_2\_2\_3\_7: Reduce soil erosion, compaction, etc.: Natural ponds or wetlands****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5655	100%
1	yes	0	0%

**Q\_2\_2\_3\_999: Reduce soil erosion, compaction, etc.: Other practices and features****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5655	100%
1	yes	0	0%

**Q\_2\_2\_3A: Total area of the holding covered by trees or hedgerows (ha)****Data file:** PME\_main\_table**Overview**

Valid: 19 Invalid: 5636

Type: Discrete Decimal: 0 Width: 5 Range: 0.007 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0.007		1	5.3%

0.1		4	21.1%
0.2		3	15.8%
0.3		1	5.3%
1		3	15.8%
1.2		1	5.3%
2		1	5.3%
6.755		1	5.3%
10		1	5.3%
16		3	15.8%
Sysmiss		5636	

### Q\_2\_2\_3B: Total area of the holding covered by natural ponds or wetlands (ha)

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
Sysmiss	

### Q\_2\_2\_4: Did the holding conduct a soil analysis?

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	5542	98%
1	Yes	113	2%



**Q\_2\_2\_5: Did the holding conduct a soil analysis in the past five years?****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	5397	95.4%
1	Yes	258	4.6%

**Q\_2\_2\_6\_1: Changes in the soil?: Soil colour****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5492	97.1%
1	yes	163	2.9%

**Q\_2\_2\_6\_2: Changes in the soil?: Amount of fine and coarse particles****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5556	98.2%
1	yes	99	1.8%

**Q\_2\_2\_6\_3: Changes in the soil?: Change in how easy it is to plough or work the soil****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5173	91.5%
1	yes	482	8.5%

**Q\_2\_2\_6\_4: Changes in the soil?: Change in how easily crops emerge after planting****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5379	95.1%
1	yes	276	4.9%

**Q\_2\_2\_6\_5: Changes in the soil?: Amount of stones present in the soil****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5396	95.4%

1	yes	259	4.6%
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### Q\_2\_2\_7\_\_1: Soil degradation threats: Soil erosion (loss of topsoil)

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5561	98.3%
1	yes	94	1.7%

### Q\_2\_2\_7\_\_2: Soil degradation threats: Reduction in soil fertility

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4778	84.5%
1	yes	877	15.5%

### Q\_2\_2\_7\_\_3: Soil degradation threats: Waterlogging , incl. by floods and heavy rains

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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0	no	5537	97.9%
1	yes	118	2.1%

#### Q\_2\_2\_7\_4: Soil degradation threats: Salinization of irrigated land

Data file: PME\_main\_table

##### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5623	99.4%
1	yes	32	0.6%

#### Q\_2\_2\_7\_999: Soil degradation threats: Other

Data file: PME\_main\_table

##### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5652	99.9%
1	yes	3	0.1%

#### Q\_2\_2\_8: Total area affected by the threats above during last 3 years? (ha)

Data file: PME\_main\_table

##### Overview

Valid: 1039 Invalid: 4616 Minimum: 0 Maximum: 190 Mean: 2.512 Standard deviation: 13.569

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 190 Format: Numeric

**Q\_2\_3\_1: Use water to irrigate crops (excl. greenhouses) during last 3 years?****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	3702	65.5%
2	No, I don't need irrigation	888	15.7%
3	No, I can't afford irrigation	1026	18.1%
4	No, there is no water available	39	0.7%

**Q\_2\_3\_2: Area (excl greenhouses) irrigated during the last 3 years (ha)****Data file:** PME\_main\_table**Overview**

Valid: 3699 Invalid: 1956 Minimum: 0 Maximum: 600 Mean: 3.204 Standard deviation: 25.177

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 600 Format: Numeric

**Q\_2\_3\_3: Reduction in water availability from well or other sources in last 3 years?****Data file:** PME\_main\_table**Overview**

Valid: 3702 Invalid: 1953

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No, water is always available in sufficient quantity when I need it	2403	64.9%
2	Yes, water level in my well(s) is progressively going down	1299	35.1%
Sysmiss		1953	

**Q\_2\_3\_4: Are there organizations dealing with water allocation during last 3 years?****Data file:** PME\_main\_table

**Overview**

Valid: 5655    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes, and they are working well	496	8.8%
2	Yes, but they are not working well (specify why)	216	3.8%
3	No, there are none	4199	74.3%
4	I don't know	744	13.2%

**Q\_2\_3\_5: Was irrigation used on the holding (except greenhouses)?**

Data file: PME\_main\_table

**Overview**

Valid: 3693    Invalid: 1962  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	323	8.7%
1	Yes	3370	91.3%
Sysmiss		1962	

**Q\_2\_3\_6\_1: Irrigation methods used: Surface irrigation (flooding, furrows)**

Data file: PME\_main\_table

**Overview**

Valid: 3370    Invalid: 2285  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1829	54.3%
1	yes	1541	45.7%

Sysmiss		2285	
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### Q\_2\_3\_6\_2: Irrigation methods used: Sprinkler irrigation

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2960	87.8%
1	yes	410	12.2%
Sysmiss		2285	

### Q\_2\_3\_6\_3: Irrigation methods used: Spray or microsprinkler irrigation

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	3351	99.4%
1	yes	19	0.6%
Sysmiss		2285	

### Q\_2\_3\_6\_4: Irrigation methods used: Drip irrigation

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3142	93.2%
1	yes	228	6.8%
Sysmiss		2285	

### Q\_2\_3\_6\_5: Irrigation methods used: Bubbler irrigation

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2981	88.5%
1	yes	389	11.5%
Sysmiss		2285	

### Q\_2\_3\_6\_999: Irrigation methods used: Other

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2435	72.3%
1	yes	935	27.7%
Sysmiss		2285	



**Q\_2\_3\_6\_A: Importance of Surface irrigation (flooding, furrows) in the holding****Data file: PME\_main\_table****Overview**

Valid: 1541 Invalid: 4114

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	43	2.8%
2	Used for a significant part of the area irrigated	55	3.6%
3	Main irrigation method used	1443	93.6%
Sysmiss		4114	

**Q\_2\_3\_6\_B: Importance of Sprinkler irrigation in the holding****Data file: PME\_main\_table****Overview**

Valid: 407 Invalid: 5248

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	18	4.4%
2	Used for a significant part of the area irrigated	28	6.9%
3	Main irrigation method used	361	88.7%
Sysmiss		5248	

**Q\_2\_3\_6\_C: Importance of Spray or microsprinkler irrigation in the holding****Data file: PME\_main\_table****Overview**

Valid: 14 Invalid: 5641

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	1	7.1%
2	Used for a significant part of the area irrigated	2	14.3%
3	Main irrigation method used	11	78.6%
Sysmiss		5641	

### Q\_2\_3\_6\_D: Importance of Drip irrigation in the holding

Data file: PME\_main\_table

#### Overview

Valid: 226 Invalid: 5429

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	24	10.6%
2	Used for a significant part of the area irrigated	30	13.3%
3	Main irrigation method used	172	76.1%
Sysmiss		5429	

### Q\_2\_3\_6\_E: Importance of Bubbler irrigation in the holding

Data file: PME\_main\_table

#### Overview

Valid: 385 Invalid: 5270

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	4	1%
2	Used for a significant part of the area irrigated	7	1.8%
3	Main irrigation method used	374	97.1%
Sysmiss		5270	

**Q\_2\_3\_6\_F: Importance of Other irrigation method in the holding****Data file: PME\_main\_table****Overview**

Valid: 934 Invalid: 4721

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	23	2.5%
2	Used for a significant part of the area irrigated	4	0.4%
3	Main irrigation method used	907	97.1%
Sysmiss		4721	

**Q\_2\_3\_7\_1: Irrigation sources used: On-farm ground water****Data file: PME\_main\_table****Overview**

Valid: 3371 Invalid: 2284

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2434	72.2%
1	yes	937	27.8%
Sysmiss		2284	

**Q\_2\_3\_7\_2: Irrigation sources used: On-farm surface water****Data file: PME\_main\_table****Overview**

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	2830	84%
1	yes	540	16%
Sysmiss		2285	

### Q\_2\_3\_7\_3: Irrigation sources used: Off-farm ground water

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	3221	95.6%
1	yes	149	4.4%
Sysmiss		2285	

### Q\_2\_3\_7\_4: Irrigation sources used: Off-farm surface water

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2566	76.1%
1	yes	804	23.9%
Sysmiss		2285	

### Q\_2\_3\_7\_5: Irrigation sources used: Municipal water supply or other network

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2251	66.8%
1	yes	1119	33.2%
Sysmiss		2285	

### Q\_2\_3\_7\_6: Irrigation sources used: collected rainwater

Data file: PME\_main\_table

#### Overview

Valid: 3370 Invalid: 2285

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3262	96.8%
1	yes	108	3.2%
Sysmiss		2285	

### Q\_2\_3\_7\_999: Irrigation sources used: Other source

Data file: PME\_main\_table

#### Overview

Valid: 3371 Invalid: 2284

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3371	100%
1	yes	0	0%
Sysmiss		2284	

**Q\_2\_3\_7\_A: Importance of on-farm ground water in the holding****Data file:** PME\_main\_table**Overview**

Valid: 936 Invalid: 4719

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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%
Sysmiss		4719	

**Q\_2\_3\_7\_B: Importance of on-farm surface water in the holding****Data file:** PME\_main\_table**Overview**

Valid: 538 Invalid: 5117

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	24	4.5%
2	Used for a significant part of the area irrigated	19	3.5%
3	Main irrigation source used	495	92%
Sysmiss		5117	

**Q\_2\_3\_7\_C: Importance of off-farm ground water in the holding****Data file:** PME\_main\_table**Overview**

Valid: 149 Invalid: 5506

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	6	4%
2	Used for a significant part of the area irrigated	12	8.1%
3	Main irrigation source used	131	87.9%
Sysmiss		5506	

## Q\_2\_3\_7\_D: Importance of off-farm surface water in the holding

Data file: PME\_main\_table

### Overview

Valid: 802 Invalid: 4853

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	19	2.4%
2	Used for a significant part of the area irrigated	48	6%
3	Main irrigation source used	735	91.6%
Sysmiss		4853	

## Q\_2\_3\_7\_E: Importance of municipal water supply or other network

Data file: PME\_main\_table

### Overview

Valid: 1119 Invalid: 4536

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	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	Main irrigation source used	1009	90.2%
Sysmiss		4536	

**Q\_2\_3\_7\_F: Importance of collected rainwater in the holding****Data file: PME\_main\_table****Overview**

Valid: 104 Invalid: 5551

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not used very often, or used for a small part of the area irrigated	28	26.9%
2	Used for a significant part of the area irrigated	18	17.3%
3	Main irrigation source used	58	55.8%
Sysmiss		5551	

**Q\_2\_3\_7\_G: Importance of other source in the holding****Data file: PME\_main\_table****Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Not used very often, or used for a small part of the area irrigated
2	Used for a significant part of the area irrigated
3	Main irrigation source used
Sysmiss	

**Q\_2\_3\_8\_3: Areas irrigated (ha): Permanent crops****Data file: PME\_main\_table****Overview**

Valid: 1889 Invalid: 3766 Minimum: 0 Maximum: 226 Mean: 2.101 Standard deviation: 14.052

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 226 Format: Numeric



**Q\_2\_3\_8\_5: Areas irrigated (ha): Permanent meadows and pastures****Data file:** PME\_main\_table**Overview**

Valid: 622 Invalid: 5033

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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	

**Q\_2\_3\_8\_1: Areas irrigated (ha): Temporary crops, single irrigation****Data file:** PME\_main\_table**Overview**

Valid: 3082 Invalid: 2573 Minimum: 0 Maximum: 80 Mean: 0.237 Standard deviation: 3.131

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 80 Format: Numeric

**Q\_2\_3\_8\_2: Areas irrigated (ha): Temporary crops, multiple irrigations****Data file:** PME\_main\_table**Overview**

Valid: 3086 Invalid: 2569 Minimum: 0 Maximum: 330 Mean: 0.839 Standard deviation: 11.725

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 330 Format: Numeric

**Q\_2\_3\_8\_4: Areas irrigated (ha): Temporary meadows and pastures****Data file: PME\_main\_table****Overview**

Valid: 3086   Invalid: 2569   Minimum: 0   Maximum: 26   Mean: 0.108   Standard deviation: 1.256  
 Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 26   Format: Numeric

**Q\_2\_3\_9: Report the payment terms for irrigation carried out****Data file: PME\_main\_table****Overview**

Valid: 2084   Invalid: 3571  
 Type: Discrete   Decimal: 0   Width: 3   Range: 1 - 999   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No payment for water	1329	63.8%
2	Pay a fixed fee (excluding irrigation area and amount of water used)	133	6.4%
3	Fee based on irrigated land area	369	17.7%
4	Fee based on volume of water used	253	12.1%
999	Other (specify	0	0%
Sysmiss		3571	

**Q\_2\_3\_10: Area equipped with working irrigation, even if not irrigated****Data file: PME\_main\_table****Overview**

Valid: 5256   Invalid: 399   Minimum: 0   Maximum: 1429   Mean: 4.239   Standard deviation: 46.485  
 Type: Continuous   Decimal: 0   Width: 4   Range: 0 - 1429   Format: Numeric

**Q\_2\_3\_11: Were there areas on the holding where drains were present?****Data file: PME\_main\_table****Overview**

Valid: 5259   Invalid: 396  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	5026	95.6%
1	Yes	233	4.4%
Sysmiss		396	

### Q\_2\_3\_12: Area equipped with surface drains (ha)

Data file: PME\_main\_table

#### Overview

Valid: 225 Invalid: 5430 Minimum: 0 Maximum: 165.6 Mean: 4.426 Standard deviation: 20.455  
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 165.6 Format: Numeric

### Q\_2\_3\_13: Area equipped with subsurface drains (ha)

Data file: PME\_main\_table

#### Overview

Valid: 225 Invalid: 5430 Minimum: 0 Maximum: 27 Mean: 0.496 Standard deviation: 3.281  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 27 Format: Numeric

### Q\_3\_1\_1: Were fertilizers applied on the holding?

Data file: PME\_main\_table

#### Overview

Valid: 5428 Invalid: 227  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	2176	40.1%
1	Yes	3252	59.9%
Sysmiss		227	

### Q\_3\_1\_1\_0: Why were fertilizers not applied?

Data file: PME\_main\_table

#### Overview

Valid: 2176 Invalid: 3479  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Fertilizers were too expensive	565	26%
2	Fertilizers were not available	84	3.9%
3	not needed	1483	68.2%
999	Other (specify	44	2%
Sysmiss		3479	

### Q\_3\_1\_2\_1: Fertilizers applied: Mineral fertilizers

Data file: PME\_main\_table

#### Overview

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		724	22.3%
1		2526	77.7%
Sysmiss		2405	

### Q\_3\_1\_2\_2: Fertilizers applied: Organo-mineral fertilizers

Data file: PME\_main\_table

#### Overview

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3161	97.3%
1		89	2.7%
Sysmiss		2405	

**Q\_3\_1\_2\_3: Fertilizers applied: Compost****Data file: PME\_main\_table****Overview**

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3245	99.8%
1		5	0.2%
Sysmiss		2405	

**Q\_3\_1\_2\_4: Fertilizers applied: Mulch****Data file: PME\_main\_table****Overview**

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3248	99.9%
1		2	0.1%
Sysmiss		2405	

**Q\_3\_1\_2\_5: Fertilizers applied: Biofertilizers****Data file: PME\_main\_table****Overview**

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3232	99.4%
1		18	0.6%
Sysmiss		2405	

### Q\_3\_1\_2\_6: Fertilizers applied: Solid dung, incorporated

Data file: PME\_main\_table

#### Overview

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1810	55.7%
1		1440	44.3%
Sysmiss		2405	

### Q\_3\_1\_2\_7: Fertilizers applied: Solid dung, not incorporated

Data file: PME\_main\_table

#### Overview

Valid: 3250 Invalid: 2405

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		2840	87.4%
1		410	12.6%
Sysmiss		2405	

### Q\_3\_1\_2\_8: Fertilizers applied: Liquid manure, incorporated

Data file: PME\_main\_table

#### Overview

Valid: 3250 Invalid: 2405

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3224	99.2%
1		26	0.8%
Sysmiss		2405	

## Q\_3\_1\_2\_9: Fertilizers applied: Liquid manure, not incorporated

Data file: PME\_main\_table

### Overview

Valid: 3250    Invalid: 2405

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3237	99.6%
1		13	0.4%
Sysmiss		2405	

## Q\_3\_1\_5: Are you aware of the environmental risks associated with fertilizer?

Data file: PME\_main\_table

### Overview

Valid: 5655    Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1312	23.2%
1	Yes	4343	76.8%

**Q\_3\_1\_6\_1: If so, measures adopted?: Follow protocols or local regulations****Data file:** PME\_main\_table**Overview**

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3405	62.7%
1	yes	2023	37.3%
Sysmiss		227	

**Q\_3\_1\_6\_2: If so, measures adopted?: Use organic source of nutrients****Data file:** PME\_main\_table**Overview**

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4921	90.7%
1	yes	507	9.3%
Sysmiss		227	

**Q\_3\_1\_6\_3: If so, measures adopted?: Use legumes to reduce fertilizer input****Data file:** PME\_main\_table**Overview**

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5354	98.6%



1	yes	74	1.4%
Sysmiss		227	

### Q\_3\_1\_6\_4: If so, measures adopted?: Distribute application over growing period

Data file: PME\_main\_table

#### Overview

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4859	89.5%
1	yes	569	10.5%
Sysmiss		227	

### Q\_3\_1\_6\_5: If so, measures adopted?: Consider soil and climate for dose and frequency

Data file: PME\_main\_table

#### Overview

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4827	88.9%
1	yes	601	11.1%
Sysmiss		227	

### Q\_3\_1\_6\_6: If so, measures adopted?: Use soil sampling at least every 5 years

Data file: PME\_main\_table

#### Overview

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5356	98.7%
1	yes	72	1.3%
Sysmiss		227	

### Q\_3\_1\_6\_7: If so, measures adopted?: Use buffer strips along water courses

Data file: PME\_main\_table

#### Overview

Valid: 5428 Invalid: 227

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5402	99.5%
1	yes	26	0.5%
Sysmiss		227	

### Q\_3\_2\_1: Use any pesticides for crop or livestock production?

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	3495	61.8%
1	Yes	2160	38.2%

### Q\_3\_2\_2: Are you aware of environmental and health risks associated with pesticides?

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1461	25.8%
1	Yes	4194	74.2%

**Q\_3\_2\_3\_1: Health protection?: Label directions (incl. protection equipment)**

Data file: PME\_main\_table

**Overview**

Valid: 2158 Invalid: 3497  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	145	6.7%
1	yes	2013	93.3%
Sysmiss		3497	

**Q\_3\_2\_3\_2: Health protection?: Maintenance of protection equipment after use**

Data file: PME\_main\_table

**Overview**

Valid: 2158 Invalid: 3497  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	777	36%
1	yes	1381	64%
Sysmiss		3497	

**Q\_3\_2\_3\_3: Health protection?: Safe disposal of waste (cartons, bottles and bags)****Data file:** PME\_main\_table**Overview**

Valid: 2158 Invalid: 3497

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	856	39.7%
1	yes	1302	60.3%
Sysmiss		3497	

**Q\_3\_2\_4\_0: Pest control?: None above mentioned****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2827	50%
1	yes	2828	50%

**Q\_3\_2\_4\_1: Pest control?: Adherence to label directions for pesticide application****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	3662	64.8%
1	yes	1993	35.2%

### Q\_3\_2\_4\_\_2: Pest control?: Adjustment of planting time

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5452	96.4%
1	yes	203	3.6%

### Q\_3\_2\_4\_\_3: Pest control?: Application of crop spacing

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5444	96.3%
1	yes	211	3.7%

### Q\_3\_2\_4\_\_4: Pest control?: Application of crop rotation

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5473	96.8%
1	yes	182	3.2%

### Q\_3\_2\_4\_5: Pest control?: Application of mixed cropping

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5578	98.6%
1	yes	77	1.4%

### Q\_3\_2\_4\_6: Pest control?: Perform biological pest control

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	5458	96.5%
1	yes	197	3.5%

### Q\_3\_2\_4\_7: Pest control?: Use of biopesticides

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5553	98.2%
1	yes	102	1.8%

### Q\_3\_2\_4\_\_8: Pest control?: Adopting pasture rotation

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5650	99.9%
1	yes	5	0.1%

### Q\_3\_2\_4\_\_9: Pest control?: Systematic removal of plant parts attacked by pests

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4937	87.3%
1	yes	718	12.7%

### Q\_3\_2\_4\_\_10: Pest control?: Maintenance and cleansing of spray equipment after use

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5242	92.7%
1	yes	413	7.3%

## Q\_3\_2\_4\_11: Pest control?: Use one pesticide no more than two times or in mixture

Data file: PME\_main\_table

### Overview

Valid: 5655    Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5383	95.2%
1	yes	272	4.8%

## Q\_4\_1\_1: Was livestock raised on the holding?

Data file: PME\_main\_table

### Overview

Valid: 5655    Invalid: 0

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1494	26.4%
1	Yes	4161	73.6%

## Q\_4\_1\_2\_1: Types of livestock raised: Cattle

Data file: PME\_main\_table



**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1391	33.4%
1		2770	66.6%
Sysmiss		1494	

**Q\_4\_1\_2\_4: Types of livestock raised: Buffaloes****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4095	98.4%
1		66	1.6%
Sysmiss		1494	

**Q\_4\_1\_2\_7: Types of livestock raised: Sheep****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3658	87.9%
1		503	12.1%
Sysmiss		1494	

**Q\_4\_1\_2\_9: Types of livestock raised: Goats****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3979	95.6%
1		182	4.4%
Sysmiss		1494	

**Q\_4\_1\_2\_11: Types of livestock raised: Pigs****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3176	76.3%
1		985	23.7%
Sysmiss		1494	

**Q\_4\_1\_2\_13: Types of livestock raised: Horses****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3810	91.6%
1		351	8.4%
Sysmiss		1494	

## Q\_4\_1\_2\_14: Types of livestock raised: Asses and mules

Data file: PME\_main\_table

### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4059	97.5%
1		102	2.5%
Sysmiss		1494	

## Q\_4\_1\_2\_15: Types of livestock raised: Rabbits

Data file: PME\_main\_table

### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4096	98.4%
1		65	1.6%
Sysmiss		1494	

## Q\_4\_1\_2\_16: Types of livestock raised: Beehives

Data file: PME\_main\_table

### Overview

Valid: 4161 Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3895	93.6%
1		266	6.4%
Sysmiss		1494	

## Q\_4\_1\_2\_17: Types of livestock raised: Chickens

Data file: PME\_main\_table

### Overview

Valid: 4161    Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		796	19.1%
1		3365	80.9%
Sysmiss		1494	

## Q\_4\_1\_2\_22: Types of livestock raised: Other poultry

Data file: PME\_main\_table

### Overview

Valid: 4161    Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3744	90%
1		417	10%
Sysmiss		1494	

**Q\_4\_1\_3\_BUFFALO: Main reproduction technique for buffalo used on the holding****Data file: PME\_main\_table****Overview**

Valid: 64    Invalid: 5591

Type: Discrete    Decimal: 0    Width: 3    Range: 1 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	19	29.7%
2	Natural mating with a rented sire	0	0%
3	Artificial insemination	0	0%
4	Dam was purchased/exchanged pregnant	0	0%
5	Not breed	13	20.3%
6		32	50%
999	Other (specify	0	0%
Sysmiss		5591	

**Q\_4\_1\_3\_CATTLE: Main reproduction technique for cattle used on the holding****Data file: PME\_main\_table****Overview**

Valid: 2771    Invalid: 2884

Type: Discrete    Decimal: 0    Width: 3    Range: 1 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	998	36%
2	Natural mating with a rented sire	796	28.7%
3	Artificial insemination	44	1.6%
4	Dam was purchased/exchanged pregnant	1	0%
5	Not breed	327	11.8%
6		605	21.8%
999	Other (specify	0	0%
Sysmiss		2884	

**Q\_4\_1\_3\_GOAT: Main reproduction technique for goat used on the holding****Data file: PME\_main\_table****Overview**

Valid: 180 Invalid: 5475

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	125	69.4%
2	Natural mating with a rented sire	9	5%
3	Artificial insemination	0	0%
4	Dam was purchased/exchanged pregnant	0	0%
5	Not breed	41	22.8%
6		5	2.8%
999	Other (specify	0	0%
Sysmiss		5475	

**Q\_4\_1\_3\_HORSE: Main reproduction technique for horse used on the holding****Data file: PME\_main\_table****Overview**

Valid: 349 Invalid: 5306

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	20	5.7%
2	Natural mating with a rented sire	14	4%
3	Artificial insemination	0	0%
4	Dam was purchased/exchanged pregnant	0	0%
5	Not breed	302	86.5%
6		13	3.7%
999	Other (specify	0	0%
Sysmiss		5306	

**Q\_4\_1\_3\_MULE: Main reproduction technique for mule used on the holding****Data file: PME\_main\_table****Overview**

Valid: 98 Invalid: 5557

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	2	2%
2	Natural mating with a rented sire	3	3.1%
3	Artificial insemination	0	0%
4	Dam was purchased/exchanged pregnant	0	0%
5	Not breed	92	93.9%
6		1	1%
999	Other (specify	0	0%
Sysmiss		5557	

**Q\_4\_1\_3\_PIG: Main reproduction technique for pig used on the holding****Data file: PME\_main\_table****Overview**

Valid: 989 Invalid: 4666

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	187	18.9%
2	Natural mating with a rented sire	119	12%
3	Artificial insemination	10	1%
4	Dam was purchased/exchanged pregnant	2	0.2%
5	Not breed	546	55.2%
6		125	12.6%
999	Other (specify	0	0%
Sysmiss		4666	

**Q\_4\_1\_3\_SHEEP: Main reproduction technique for sheep used on the holding****Data file: PME\_main\_table****Overview**

Valid: 501 Invalid: 5154

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Natural mating with a sire selected within the herd	406	81%
2	Natural mating with a rented sire	42	8.4%
3	Artificial insemination	0	0%
4	Dam was purchased/exchanged pregnant	0	0%
5	Not breed	49	9.8%
6		4	0.8%
999	Other (specify	0	0%
Sysmiss		5154	

**Q\_4\_1\_4: Main provider of breeding services for the holding****Data file: PME\_main\_table****Overview**

Valid: 2635 Invalid: 3020

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Private veterinarian	175	6.6%
2	Self-provision, farmer, a family member of a farmer or employed on a farm	2229	84.6%
3		217	8.2%
999	Other (specify	14	0.5%
Sysmiss		3020	

**Q\_4\_2\_1\_0: Livestock with veterinary services: Do not used the veterinary services****Data file: PME\_main\_table**



**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2437	58.6%
1	yes	1724	41.4%
Sysmiss		1494	

**Q\_4\_2\_1\_1: Livestock with veterinary services: Cattle****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2283	54.9%
1	yes	1878	45.1%
Sysmiss		1494	

**Q\_4\_2\_1\_4: Livestock with veterinary services: Buffaloes****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4130	99.3%
1	yes	31	0.7%
Sysmiss		1494	

**Q\_4\_2\_1\_7: Livestock with veterinary services: Sheep****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3835	92.2%
1	yes	326	7.8%
Sysmiss		1494	

**Q\_4\_2\_1\_9: Livestock with veterinary services: Goats****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4051	97.4%
1	yes	110	2.6%
Sysmiss		1494	

**Q\_4\_2\_1\_11: Livestock with veterinary services: Pigs****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3876	93.2%
1	yes	285	6.8%
Sysmiss		1494	

### Q\_4\_2\_1\_13: Livestock with veterinary services: Horses

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4089	98.3%
1	yes	72	1.7%
Sysmiss		1494	

### Q\_4\_2\_1\_14: Livestock with veterinary services: Asses and mules

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4139	99.5%
1	yes	22	0.5%
Sysmiss		1494	

### Q\_4\_2\_1\_15: Livestock with veterinary services: Rabbits

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4155	99.9%
1	yes	6	0.1%
Sysmiss		1494	

## Q\_4\_2\_1\_16: Livestock with veterinary services: Beehives

Data file: PME\_main\_table

### Overview

Valid: 4161    Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4077	98%
1	yes	84	2%
Sysmiss		1494	

## Q\_4\_2\_1\_17: Livestock with veterinary services: Chickens

Data file: PME\_main\_table

### Overview

Valid: 4161    Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3557	85.5%
1	yes	604	14.5%
Sysmiss		1494	

**Q\_4\_2\_1\_22: Livestock with veterinary services: Other poultry****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4125	99.1%
1	yes	36	0.9%
Sysmiss		1494	

**Q\_4\_2\_2\_BEE\_3: Veterinary services: Curative treatment, other****Data file:** PME\_main\_table**Overview**

Valid: 80 Invalid: 5575

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	46	57.5%
1	yes	34	42.5%
Sysmiss		5575	

**Q\_4\_2\_2\_BEE\_7: Veterinary services for bee: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 80 Invalid: 5575

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	30	37.5%

1	yes	50	62.5%
Sysmiss		5575	

### Q\_4\_2\_2\_BUFFALO\_\_1: Veterinary services for buffalo: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	25	83.3%
1	yes	5	16.7%
Sysmiss		5625	

### Q\_4\_2\_2\_BUFFALO\_\_2: Veterinary services for buffalo: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	30	100%
1	yes	0	0%
Sysmiss		5625	

### Q\_4\_2\_2\_BUFFALO\_\_3: Veterinary services for buffalo: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	29	96.7%
1	yes	1	3.3%
Sysmiss		5625	

### Q\_4\_2\_2\_BUFFALO\_4: Veterinary services for buffalo: Preventative medicine, vaccinations

Data file: PME\_main\_table

#### Overview

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2	6.7%
1	yes	28	93.3%
Sysmiss		5625	

### Q\_4\_2\_2\_BUFFALO\_5: Veterinary services for buffalo: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	16	53.3%
1	yes	14	46.7%
Sysmiss		5625	

**Q\_4\_2\_2\_BUFFALO\_\_6: Veterinary services for buffalo: Preventative medicine against parasites****Data file:** PME\_main\_table**Overview**

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	20	66.7%
1	yes	10	33.3%
Sysmiss		5625	

**Q\_4\_2\_2\_BUFFALO\_\_7: Veterinary services for buffalo: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 30 Invalid: 5625

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	30	100%
1	yes	0	0%
Sysmiss		5625	

**Q\_4\_2\_2\_CATTLE\_\_1: Veterinary services for cattle: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	1669	88.9%
1	yes	208	11.1%
Sysmiss		3778	

### Q\_4\_2\_2\_CATTLE\_2: Veterinary services for cattle: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	1832	97.6%
1	yes	45	2.4%
Sysmiss		3778	

### Q\_4\_2\_2\_CATTLE\_3: Veterinary services for cattle: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	1832	97.6%
1	yes	45	2.4%
Sysmiss		3778	

### Q\_4\_2\_2\_CATTLE\_4: Veterinary services for cattle: Preventative medicine, vaccinations

Data file: PME\_main\_table

#### Overview

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	341	18.2%
1	yes	1536	81.8%
Sysmiss		3778	

### Q\_4\_2\_2\_CATTLE\_5: Veterinary services for cattle: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	1240	66.1%
1	yes	637	33.9%
Sysmiss		3778	

### Q\_4\_2\_2\_CATTLE\_6: Veterinary services for cattle: Preventative medicine against parasites

Data file: PME\_main\_table

#### Overview

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	1245	66.3%
1	yes	632	33.7%
Sysmiss		3778	

**Q\_4\_2\_2\_CATTLE\_\_7: Veterinary services for cattle: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 1877 Invalid: 3778

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1873	99.8%
1	yes	4	0.2%
Sysmiss		3778	

**Q\_4\_2\_2\_CHICKEN\_\_1: Veterinary services for chicken: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	601	99.5%
1	yes	3	0.5%
Sysmiss		5051	

**Q\_4\_2\_2\_CHICKEN\_\_2: Veterinary services for chicken: Curative treatment, surgical procedures****Data file:** PME\_main\_table**Overview**

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	602	99.7%
1	yes	2	0.3%
Sysmiss		5051	

### Q\_4\_2\_2\_CHICKEN\_\_3: Veterinary services for chicken: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	594	98.3%
1	yes	10	1.7%
Sysmiss		5051	

### Q\_4\_2\_2\_CHICKEN\_\_4: Veterinary services for chicken: Preventative medicine, vaccinations

Data file: PME\_main\_table

#### Overview

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	124	20.5%
1	yes	480	79.5%
Sysmiss		5051	

### Q\_4\_2\_2\_CHICKEN\_\_5: Veterinary services for chicken: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	477	79%
1	yes	127	21%
Sysmiss		5051	

### Q\_4\_2\_2\_CHICKEN\_\_6: Veterinary services for chicken: Preventative medicine against parasites

Data file: PME\_main\_table

#### Overview

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	513	84.9%
1	yes	91	15.1%
Sysmiss		5051	

### Q\_4\_2\_2\_CHICKEN\_\_7: Veterinary services for chicken: Preventative medicine, other

Data file: PME\_main\_table

#### Overview

Valid: 604 Invalid: 5051

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	599	99.2%
1	yes	5	0.8%
Sysmiss		5051	

**Q\_4\_2\_2\_GOAT\_1: Veterinary services for goat: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	93	90.3%
1	yes	10	9.7%
Sysmiss		5552	

**Q\_4\_2\_2\_GOAT\_2: Veterinary services for goat: Curative treatment, surgical procedures****Data file:** PME\_main\_table**Overview**

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	103	100%
1	yes	0	0%
Sysmiss		5552	

**Q\_4\_2\_2\_GOAT\_3: Veterinary services for goat: Curative treatment, other****Data file:** PME\_main\_table**Overview**

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	102	99%

1	yes	1	1%
Sysmiss		5552	

#### Q\_4\_2\_2\_GOAT\_4: Veterinary services for goat: Preventative medicine, vaccinations

Data file: PME\_main\_table

##### Overview

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	19	18.4%
1	yes	84	81.6%
Sysmiss		5552	

#### Q\_4\_2\_2\_GOAT\_5: Veterinary services for goat: Preventative medicine, deworming

Data file: PME\_main\_table

##### Overview

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	68	66%
1	yes	35	34%
Sysmiss		5552	

#### Q\_4\_2\_2\_GOAT\_6: Veterinary services for goat: Preventative medicine against parasites

Data file: PME\_main\_table

##### Overview

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	47	45.6%
1	yes	56	54.4%
Sysmiss		5552	

### Q\_4\_2\_2\_GOAT\_7: Veterinary services for goat: Preventative medicine, other

Data file: PME\_main\_table

#### Overview

Valid: 103 Invalid: 5552

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	103	100%
1	yes	0	0%
Sysmiss		5552	

### Q\_4\_2\_2\_HORSE\_1: Veterinary services for horse: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	65	100%
1	yes	0	0%
Sysmiss		5590	



**Q\_4\_2\_2\_HORSE\_\_2: Veterinary services for horse: Curative treatment, surgical procedures****Data file:** PME\_main\_table**Overview**

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	63	96.9%
1	yes	2	3.1%
Sysmiss		5590	

**Q\_4\_2\_2\_HORSE\_\_3: Veterinary services for horse: Curative treatment, other****Data file:** PME\_main\_table**Overview**

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	64	98.5%
1	yes	1	1.5%
Sysmiss		5590	

**Q\_4\_2\_2\_HORSE\_\_4: Veterinary services for horse: Preventative medicine, vaccinations****Data file:** PME\_main\_table**Overview**

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	16	24.6%

1	yes	49	75.4%
Sysmiss		5590	

### Q\_4\_2\_2\_HORSE\_\_5: Veterinary services for horse: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	47	72.3%
1	yes	18	27.7%
Sysmiss		5590	

### Q\_4\_2\_2\_HORSE\_\_6: Veterinary services for horse: Preventative medicine against parasites

Data file: PME\_main\_table

#### Overview

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	42	64.6%
1	yes	23	35.4%
Sysmiss		5590	

### Q\_4\_2\_2\_HORSE\_\_7: Veterinary services for horse: Preventative medicine, other

Data file: PME\_main\_table

#### Overview

Valid: 65 Invalid: 5590

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	65	100%
1	yes	0	0%
Sysmiss		5590	

### Q\_4\_2\_2\_MULE\_\_1: Veterinary services for mule: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	20	95.2%
1	yes	1	4.8%
Sysmiss		5634	

### Q\_4\_2\_2\_MULE\_\_2: Veterinary services for mule: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	21	100%
1	yes	0	0%
Sysmiss		5634	

**Q\_4\_2\_2\_MULE\_3: Veterinary services for mule: Curative treatment, other****Data file:** PME\_main\_table**Overview**

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	21	100%
1	yes	0	0%
Sysmiss		5634	

**Q\_4\_2\_2\_MULE\_4: Veterinary services for mule: Preventative medicine, vaccinations****Data file:** PME\_main\_table**Overview**

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	7	33.3%
1	yes	14	66.7%
Sysmiss		5634	

**Q\_4\_2\_2\_MULE\_5: Veterinary services for mule: Preventative medicine, deworming****Data file:** PME\_main\_table**Overview**

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	18	85.7%

1	yes	3	14.3%
Sysmiss		5634	

### Q\_4\_2\_2\_MULE\_\_6: Veterinary services for mule: Preventative medicine against parasites

Data file: PME\_main\_table

#### Overview

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	8	38.1%
1	yes	13	61.9%
Sysmiss		5634	

### Q\_4\_2\_2\_MULE\_\_7: Veterinary services for mule: Preventative medicine, other

Data file: PME\_main\_table

#### Overview

Valid: 21 Invalid: 5634

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	21	100%
1	yes	0	0%
Sysmiss		5634	

### Q\_4\_2\_2\_PAULTRY\_\_1: Veterinary services for poultry: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	35	100%
1	yes	0	0%
Sysmiss		5620	

### Q\_4\_2\_2\_PAULTRY\_\_2: Veterinary services for poultry: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	35	100%
1	yes	0	0%
Sysmiss		5620	

### Q\_4\_2\_2\_PAULTRY\_\_3: Veterinary services for poultry: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	34	97.1%
1	yes	1	2.9%
Sysmiss		5620	

**Q\_4\_2\_2\_PAULTRY\_\_4: Veterinary services for poultry: Preventative medicine, vaccinations****Data file:** PME\_main\_table**Overview**

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	8	22.9%
1	yes	27	77.1%
Sysmiss		5620	

**Q\_4\_2\_2\_PAULTRY\_\_5: Veterinary services for poultry: Preventative medicine, deworming****Data file:** PME\_main\_table**Overview**

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	28	80%
1	yes	7	20%
Sysmiss		5620	

**Q\_4\_2\_2\_PAULTRY\_\_6: Veterinary services for poultry: Preventative medicine against parasites****Data file:** PME\_main\_table**Overview**

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	27	77.1%
1	yes	8	22.9%
Sysmiss		5620	

### Q\_4\_2\_2\_PAULTRY\_\_7: Veterinary services for poultry: Preventative medicine, other

Data file: PME\_main\_table

#### Overview

Valid: 35 Invalid: 5620

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	35	100%
1	yes	0	0%
Sysmiss		5620	

### Q\_4\_2\_2\_PIG\_\_1: Veterinary services for pig: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 284 Invalid: 5371

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	266	93.7%
1	yes	18	6.3%
Sysmiss		5371	

### Q\_4\_2\_2\_PIG\_\_2: Veterinary services for pig: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 286 Invalid: 5369

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	248	86.7%
1	yes	38	13.3%
Sysmiss		5369	

### Q\_4\_2\_2\_PIG\_3: Veterinary services for pig: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 286 Invalid: 5369

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	284	99.3%
1	yes	2	0.7%
Sysmiss		5369	

### Q\_4\_2\_2\_PIG\_4: Veterinary services for pig: Preventative medicine, vaccinations

Data file: PME\_main\_table

#### Overview

Valid: 284 Invalid: 5371

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	102	35.9%
1	yes	182	64.1%
Sysmiss		5371	

**Q\_4\_2\_2\_PIG\_\_5: Veterinary services for pig: Preventative medicine, deworming****Data file:** PME\_main\_table**Overview**

Valid: 284 Invalid: 5371

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	144	50.7%
1	yes	140	49.3%
Sysmiss		5371	

**Q\_4\_2\_2\_PIG\_\_6: Veterinary services for pig: Preventative medicine against parasites****Data file:** PME\_main\_table**Overview**

Valid: 284 Invalid: 5371

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	229	80.6%
1	yes	55	19.4%
Sysmiss		5371	

**Q\_4\_2\_2\_PIG\_\_7: Veterinary services for pig: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 284 Invalid: 5371

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	283	99.6%

1	yes	1	0.4%
Sysmiss		5371	

### Q\_4\_2\_2\_RABBIT\_1: Veterinary services for rabbit: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_2\_RABBIT\_2: Veterinary services for rabbit: Curative treatment, surgical procedures

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_2\_RABBIT\_3: Veterinary services for rabbit: Curative treatment, other

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_2\_RABBIT\_4: Veterinary services for rabbit: Preventative medicine, vaccinations

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_2\_RABBIT\_5: Veterinary services for rabbit: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_2\_RABBIT\_\_6: Veterinary services for rabbit: Preventative medicine against parasites****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_2\_RABBIT\_\_7: Veterinary services for rabbit: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_2\_SHEEP\_\_1: Veterinary services for sheep: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	302	92.6%

1	yes	24	7.4%
Sysmiss		5329	

## Q\_4\_2\_2\_SHEEP\_\_2: Veterinary services for sheep: Curative treatment, surgical procedures

Data file: PME\_main\_table

### Overview

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	320	98.2%
1	yes	6	1.8%
Sysmiss		5329	

## Q\_4\_2\_2\_SHEEP\_\_3: Veterinary services for sheep: Curative treatment, other

Data file: PME\_main\_table

### Overview

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	326	100%
1	yes	0	0%
Sysmiss		5329	

## Q\_4\_2\_2\_SHEEP\_\_4: Veterinary services for sheep: Preventative medicine, vaccinations

Data file: PME\_main\_table

### Overview

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	72	22.1%
1	yes	254	77.9%
Sysmiss		5329	

### Q\_4\_2\_2\_SHEEP\_5: Veterinary services for sheep: Preventative medicine, deworming

Data file: PME\_main\_table

#### Overview

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	201	61.7%
1	yes	125	38.3%
Sysmiss		5329	

### Q\_4\_2\_2\_SHEEP\_6: Veterinary services for sheep: Preventative medicine against parasites

Data file: PME\_main\_table

#### Overview

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	172	52.8%
1	yes	154	47.2%
Sysmiss		5329	

**Q\_4\_2\_2\_SHEEP\_\_7: Veterinary services for sheep: Preventative medicine, other****Data file:** PME\_main\_table**Overview**

Valid: 326 Invalid: 5329

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	325	99.7%
1	yes	1	0.3%
Sysmiss		5329	

**Q\_4\_2\_3\_\_0: Livestock for which you used hormones : Did not use hormones****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	64	1.5%
1	yes	4097	98.5%
Sysmiss		1494	

**Q\_4\_2\_3\_\_1: Livestock for which you used hormones : Cattle****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4122	99.1%



1	yes	39	0.9%
Sysmiss		1494	

### Q\_4\_2\_3\_4: Livestock for which you used hormones : Buffaloes

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4161	100%
1	yes	0	0%
Sysmiss		1494	

### Q\_4\_2\_3\_7: Livestock for which you used hormones : Sheep

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4155	99.9%
1	yes	6	0.1%
Sysmiss		1494	

### Q\_4\_2\_3\_9: Livestock for which you used hormones : Goats

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4160	100%
1	yes	1	0%
Sysmiss		1494	

### Q\_4\_2\_3\_11: Livestock for which you used hormones : Pigs

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4158	99.9%
1	yes	3	0.1%
Sysmiss		1494	

### Q\_4\_2\_3\_13: Livestock for which you used hormones : Horses

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4160	100%
1	yes	1	0%
Sysmiss		1494	

**Q\_4\_2\_3\_14: Livestock for which you used hormones : Asses and mules****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4161	100%
1	yes	0	0%
Sysmiss		1494	

**Q\_4\_2\_3\_15: Livestock for which you used hormones : Rabbits****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4161	100%
1	yes	0	0%
Sysmiss		1494	

**Q\_4\_2\_3\_16: Livestock for which you used hormones : Beehives****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4159	100%

1	yes	2	0%
Sysmiss		1494	

### Q\_4\_2\_3\_17: Livestock for which you used hormones : Chickens

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4140	99.5%
1	yes	21	0.5%
Sysmiss		1494	

### Q\_4\_2\_3\_22: Livestock for which you used hormones : Other poultry

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4161	100%
1	yes	0	0%
Sysmiss		1494	

### Q\_4\_2\_4\_0: Livestock for which you used antibiotics: Did not use antibiotics

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	687	16.5%
1	yes	3474	83.5%
Sysmiss		1494	

### Q\_4\_2\_4\_1: Livestock for which you used antibiotics: Cattle

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3690	88.7%
1	yes	471	11.3%
Sysmiss		1494	

### Q\_4\_2\_4\_4: Livestock for which you used antibiotics: Buffaloes

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4159	100%
1	yes	2	0%
Sysmiss		1494	

**Q\_4\_2\_4\_\_7: Livestock for which you used antibiotics: Sheep****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4054	97.4%
1	yes	107	2.6%
Sysmiss		1494	

**Q\_4\_2\_4\_\_9: Livestock for which you used antibiotics: Goats****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4121	99%
1	yes	40	1%
Sysmiss		1494	

**Q\_4\_2\_4\_\_11: Livestock for which you used antibiotics: Pigs****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4111	98.8%

1	yes	50	1.2%
Sysmiss		1494	

### Q\_4\_2\_4\_13: Livestock for which you used antibiotics: Horses

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4126	99.2%
1	yes	35	0.8%
Sysmiss		1494	

### Q\_4\_2\_4\_14: Livestock for which you used antibiotics: Asses and mules

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4151	99.8%
1	yes	10	0.2%
Sysmiss		1494	

### Q\_4\_2\_4\_15: Livestock for which you used antibiotics: Rabbits

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4160	100%
1	yes	1	0%
Sysmiss		1494	

### Q\_4\_2\_4\_16: Livestock for which you used antibiotics: Beehives

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4133	99.3%
1	yes	28	0.7%
Sysmiss		1494	

### Q\_4\_2\_4\_17: Livestock for which you used antibiotics: Chickens

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3992	95.9%
1	yes	169	4.1%
Sysmiss		1494	



**Q\_4\_2\_4\_22: Livestock for which you used antibiotics: Other poultry****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4151	99.8%
1	yes	10	0.2%
Sysmiss		1494	

**Q\_4\_2\_5: Medically important antimicrobials as growth promoter for your livestock?****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	3651	87.7%
1	Yes	192	4.6%
2	I don't know	318	7.6%
Sysmiss		1494	

**Q\_4\_2\_6\_0: Livestock for which you used traditional medicine: Not used****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	no	322	7.7%
1	yes	3839	92.3%
Sysmiss		1494	

### Q\_4\_2\_6\_\_1: Livestock for which you used traditional medicine: Cattle

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	3975	95.5%
1	yes	186	4.5%
Sysmiss		1494	

### Q\_4\_2\_6\_\_4: Livestock for which you used traditional medicine: Buffaloes

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4160	100%
1	yes	1	0%
Sysmiss		1494	

### Q\_4\_2\_6\_\_7: Livestock for which you used traditional medicine: Sheep

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4130	99.3%
1	yes	31	0.7%
Sysmiss		1494	

### Q\_4\_2\_6\_9: Livestock for which you used traditional medicine: Goats

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4157	99.9%
1	yes	4	0.1%
Sysmiss		1494	

### Q\_4\_2\_6\_11: Livestock for which you used traditional medicine: Pigs

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4126	99.2%
1	yes	35	0.8%
Sysmiss		1494	

**Q\_4\_2\_6\_13: Livestock for which you used traditional medicine: Horses****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4156	99.9%
1	yes	5	0.1%
Sysmiss		1494	

**Q\_4\_2\_6\_14: Livestock for which you used traditional medicine: Asses and mules****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4161	100%
1	yes	0	0%
Sysmiss		1494	

**Q\_4\_2\_6\_15: Livestock for which you used traditional medicine: Rabbits****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4160	100%

1	yes	1	0%
Sysmiss		1494	

### Q\_4\_2\_6\_\_16: Livestock for which you used traditional medicine: Beehives

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4141	99.5%
1	yes	20	0.5%
Sysmiss		1494	

### Q\_4\_2\_6\_\_17: Livestock for which you used traditional medicine: Chickens

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4064	97.7%
1	yes	97	2.3%
Sysmiss		1494	

### Q\_4\_2\_6\_\_22: Livestock for which you used traditional medicine: Other poultry

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	4152	99.8%
1	yes	9	0.2%
Sysmiss		1494	

### Q\_4\_2\_7\_BEE\_1: Objectives of traditional medicine on bee: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 14 Invalid: 5641

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	14	100%
1	yes	0	0%
Sysmiss		5641	

### Q\_4\_2\_7\_BEE\_2: Objectives of traditional medicine on bee: Curative

Data file: PME\_main\_table

#### Overview

Valid: 14 Invalid: 5641

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	9	64.3%
1	yes	5	35.7%
Sysmiss		5641	

**Q\_4\_2\_7\_BEE\_3: Objectives of traditional medicine on bee: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 14 Invalid: 5641

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4	28.6%
1	yes	10	71.4%
Sysmiss		5641	

**Q\_4\_2\_7\_BEE\_999: Objectives of traditional medicine on bee: Other****Data file:** PME\_main\_table**Overview**

Valid: 14 Invalid: 5641

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	14	100%
1	yes	0	0%
Sysmiss		5641	

**Q\_4\_2\_7\_BUFFALO\_1: Objectives of traditional medicine on buffalo: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no

1	yes
Sysmiss	

### Q\_4\_2\_7\_BUFFALO\_\_2: Objectives of traditional medicine on buffalo: Curative

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_BUFFALO\_\_3: Objectives of traditional medicine on buffalo: Preventative

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_BUFFALO\_\_999: Objectives of traditional medicine on buffalo: Other

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_CATTLE\_1: Objectives of traditional medicine on cattle: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 185 Invalid: 5470

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	174	94.1%
1	yes	11	5.9%
Sysmiss		5470	

### Q\_4\_2\_7\_CATTLE\_2: Objectives of traditional medicine on cattle: Curative

Data file: PME\_main\_table

#### Overview

Valid: 185 Invalid: 5470

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	43	23.2%
1	yes	142	76.8%
Sysmiss		5470	

**Q\_4\_2\_7\_CATTLE\_3: Objectives of traditional medicine on cattle: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 185 Invalid: 5470

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	132	71.4%
1	yes	53	28.6%
Sysmiss		5470	

**Q\_4\_2\_7\_CATTLE\_999: Objectives of traditional medicine on cattle: Other****Data file:** PME\_main\_table**Overview**

Valid: 185 Invalid: 5470

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	185	100%
1	yes	0	0%
Sysmiss		5470	

**Q\_4\_2\_7\_CHICKEN\_1: Objectives of traditional medicine on chicken: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 91 Invalid: 5564

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	90	98.9%

1	yes	1	1.1%
Sysmiss		5564	

### Q\_4\_2\_7\_CHICKEN\_\_2: Objectives of traditional medicine on chicken: Curative

Data file: PME\_main\_table

#### Overview

Valid: 91 Invalid: 5564

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	33	36.3%
1	yes	58	63.7%
Sysmiss		5564	

### Q\_4\_2\_7\_CHICKEN\_\_3: Objectives of traditional medicine on chicken: Preventative

Data file: PME\_main\_table

#### Overview

Valid: 91 Invalid: 5564

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	57	62.6%
1	yes	34	37.4%
Sysmiss		5564	

### Q\_4\_2\_7\_CHICKEN\_\_999: Objectives of traditional medicine on chicken: Other

Data file: PME\_main\_table

#### Overview

Valid: 91 Invalid: 5564

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	91	100%
1	yes	0	0%
Sysmiss		5564	

### Q\_4\_2\_7\_GOAT\_\_1: Objectives of traditional medicine on goat: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_GOAT\_\_2: Objectives of traditional medicine on goat: Curative

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_GOAT\_\_3: Objectives of traditional medicine on goat: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_GOAT\_\_999: Objectives of traditional medicine on goat: Other****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_HORSE\_\_1: Objectives of traditional medicine on horse: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3	100%

1	yes	0	0%
Sysmiss		5652	

### Q\_4\_2\_7\_HORSE\_\_2: Objectives of traditional medicine on horse: Curative

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	0	0%
1	yes	3	100%
Sysmiss		5652	

### Q\_4\_2\_7\_HORSE\_\_3: Objectives of traditional medicine on horse: Preventative

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	3	100%
1	yes	0	0%
Sysmiss		5652	

### Q\_4\_2\_7\_HORSE\_\_999: Objectives of traditional medicine on horse: Other

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3	100%
1	yes	0	0%
Sysmiss		5652	

## Q\_4\_2\_7\_MULE\_\_1: Objectives of traditional medicine on mule: Reproduction

Data file: PME\_main\_table

### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

## Q\_4\_2\_7\_MULE\_\_2: Objectives of traditional medicine on mule: Curative

Data file: PME\_main\_table

### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_MULE\_\_3: Objectives of traditional medicine on mule: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_MULE\_\_999: Objectives of traditional medicine on mule: Other****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

**Q\_4\_2\_7\_PAULTRY\_\_1: Objectives of traditional medicine on poultry: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3	100%



1	yes	0	0%
Sysmiss		5652	

### Q\_4\_2\_7\_PAULTRY\_\_2: Objectives of traditional medicine on poultry: Curative

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	0	0%
1	yes	3	100%
Sysmiss		5652	

### Q\_4\_2\_7\_PAULTRY\_\_3: Objectives of traditional medicine on poultry: Preventative

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2	66.7%
1	yes	1	33.3%
Sysmiss		5652	

### Q\_4\_2\_7\_PAULTRY\_\_999: Objectives of traditional medicine on poultry: Other

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3	100%
1	yes	0	0%
Sysmiss		5652	

### Q\_4\_2\_7\_PIG\_1: Objectives of traditional medicine on pig: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 32 Invalid: 5623

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	31	96.9%
1	yes	1	3.1%
Sysmiss		5623	

### Q\_4\_2\_7\_PIG\_2: Objectives of traditional medicine on pig: Curative

Data file: PME\_main\_table

#### Overview

Valid: 32 Invalid: 5623

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5	15.6%
1	yes	27	84.4%
Sysmiss		5623	

**Q\_4\_2\_7\_PIG\_3: Objectives of traditional medicine on pig: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 32 Invalid: 5623

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	26	81.3%
1	yes	6	18.8%
Sysmiss		5623	

**Q\_4\_2\_7\_PIG\_999: Objectives of traditional medicine on pig: Other****Data file:** PME\_main\_table**Overview**

Valid: 32 Invalid: 5623

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	32	100%
1	yes	0	0%
Sysmiss		5623	

**Q\_4\_2\_7\_RABBIT\_1: Objectives of traditional medicine on rabbit: Reproduction****Data file:** PME\_main\_table**Overview**

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	no

1	yes
Sysmiss	

### Q\_4\_2\_7\_RABBIT\_2: Objectives of traditional medicine on rabbit: Curative

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_RABBIT\_3: Objectives of traditional medicine on rabbit: Preventative

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_RABBIT\_999: Objectives of traditional medicine on rabbit: Other

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	no
1	yes
Sysmiss	

### Q\_4\_2\_7\_SHEEP\_1: Objectives of traditional medicine on sheep: Reproduction

Data file: PME\_main\_table

#### Overview

Valid: 27 Invalid: 5628

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	23	85.2%
1	yes	4	14.8%
Sysmiss		5628	

### Q\_4\_2\_7\_SHEEP\_2: Objectives of traditional medicine on sheep: Curative

Data file: PME\_main\_table

#### Overview

Valid: 27 Invalid: 5628

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	10	37%
1	yes	17	63%
Sysmiss		5628	

**Q\_4\_2\_7\_SHEEP\_\_3: Objectives of traditional medicine on sheep: Preventative****Data file:** PME\_main\_table**Overview**

Valid: 27 Invalid: 5628

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	19	70.4%
1	yes	8	29.6%
Sysmiss		5628	

**Q\_4\_2\_7\_SHEEP\_\_999: Objectives of traditional medicine on sheep: Other****Data file:** PME\_main\_table**Overview**

Valid: 27 Invalid: 5628

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	27	100%
1	yes	0	0%
Sysmiss		5628	

**Q\_4\_3\_1\_1\_BUFFALO: Main housing system was used for buffalo in warm season****Data file:** PME\_main\_table**Overview**

Valid: 64 Invalid: 5591

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Open/no housing	26	40.6%

2	Stanchion-tied stable, with solid dung or liquid manure/slurry	20	31.3%
3	Loose housing, with solid dung or liquid manure/slurry	18	28.1%
999	Other	0	0%
Sysmiss		5591	

### Q\_4\_3\_1\_1\_CATTLE: Main housing system was used for cattle in warm season

Data file: PME\_main\_table

#### Overview

Valid: 2769 Invalid: 2886

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Open/no housing	502	18.1%
2	Stanchion-tied stable, with solid dung or liquid manure/slurry	1347	48.6%
3	Loose housing, with solid dung or liquid manure/slurry	920	33.2%
999	Other	0	0%
Sysmiss		2886	

### Q\_4\_3\_1\_1\_CHICKEN: Main housing system was used for chicken in warm season

Data file: PME\_main\_table

#### Overview

Valid: 3365 Invalid: 2290

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Open/No housing	386	11.5%
2	On straw-beds (deep litter loose housing)	168	5%
3	Chicken house with wood, stone or concrete-beds	2459	73.1%
4	Battery cage with manure belt	23	0.7%
5	Battery cage with deep pit	298	8.9%
999	Other	31	0.9%
Sysmiss		2290	

**Q\_4\_3\_1\_1\_PIG: Main housing system was used for pig in warm season****Data file: PME\_main\_table****Overview**

Valid: 985 Invalid: 4670

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Open/no housing	75	7.6%
2	On partially or completely slatted floors	22	2.2%
3	Pighouse with straw / hay / sawdust-beds	43	4.4%
4	Pighouse with wood, stone or concrete-beds	840	85.3%
999	Other	5	0.5%
Sysmiss		4670	

**Q\_4\_3\_1\_1\_SHEEPPGOAT: Main housing system was used for sheep and goat in warm season****Data file: PME\_main\_table****Overview**

Valid: 541 Invalid: 5114

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Open/no housing	207	38.3%
2	Shelter	334	61.7%
999	Other	0	0%
Sysmiss		5114	

**Q\_4\_3\_1\_2\_BUFFALO: Main housing system was used for buffalo in cold season****Data file: PME\_main\_table****Overview**

Valid: 64 Invalid: 5591

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Open/no housing	1	1.6%
2	Stanchion-tied stable, with solid dung or liquid manure/slurry	48	75%
3	Loose housing, with solid dung or liquid manure/slurry	15	23.4%
999	Other	0	0%
Sysmiss		5591	

### Q\_4\_3\_1\_2\_CATTLE: Main housing system was used for cattle in cold season

Data file: PME\_main\_table

#### Overview

Valid: 2769 Invalid: 2886

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Open/no housing	10	0.4%
2	Stanchion-tied stable, with solid dung or liquid manure/slurry	1760	63.6%
3	Loose housing, with solid dung or liquid manure/slurry	999	36.1%
999	Other	0	0%
Sysmiss		2886	

### Q\_4\_3\_1\_2\_CHICKEN: Main housing system was used for chicken in cold season

Data file: PME\_main\_table

#### Overview

Valid: 3365 Invalid: 2290

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Open/No housing	118	3.5%
2	On straw-beds (deep litter loose housing)	284	8.4%

3	Chicken house with wood, stone or concrete-beds	2614	77.7%
4	Battery cage with manure belt	22	0.7%
5	Battery cage with deep pit	298	8.9%
999	Other	29	0.9%
Sysmiss		2290	

### Q\_4\_3\_1\_2\_PIG: Main housing system was used for pig in cold season

Data file: PME\_main\_table

#### Overview

Valid: 985 Invalid: 4670

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Open/no housing	5	0.5%
2	On partially or completely slatted floors	23	2.3%
3	Pighouse with straw / hay / sawdust-beds	86	8.7%
4	Pighouse with wood, stone or concrete-beds	869	88.2%
999	Other	2	0.2%
Sysmiss		4670	

### Q\_4\_3\_1\_2\_SHEEPPGOAT: Main housing system was used for sheep and goat in cold season

Data file: PME\_main\_table

#### Overview

Valid: 541 Invalid: 5114

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Open/no housing	12	2.2%
2	Shelter	529	97.8%
999	Other	0	0%
Sysmiss		5114	

**Q\_4\_3\_2\_1: Ventilation systems: Fans switched on automatically****Data file:** PME\_main\_table**Overview**

Valid: 4025 Invalid: 1630

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3985	99%
1	yes	40	1%
Sysmiss		1630	

**Q\_4\_3\_2\_2: Ventilation systems: Fans switched on manually****Data file:** PME\_main\_table**Overview**

Valid: 4025 Invalid: 1630

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	3990	99.1%
1	yes	35	0.9%
Sysmiss		1630	

**Q\_4\_3\_2\_3: Ventilation systems: Passive ventilation (side curtains, free air, etc.)****Data file:** PME\_main\_table**Overview**

Valid: 4025 Invalid: 1630

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	462	11.5%
1	yes	3563	88.5%
Sysmiss		1630	

### Q\_4\_3\_2\_999: Ventilation systems: Other

Data file: PME\_main\_table

#### Overview

Valid: 4025 Invalid: 1630

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4025	100%
1	yes	0	0%
Sysmiss		1630	

### Q\_4\_3\_3\_CHICKEN: Filters on vents to control dust emissions in chicken housing?

Data file: PME\_main\_table

#### Overview

Valid: 50 Invalid: 5605

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	26	52%
1	Yes	18	36%
2	There is no vents in buildings used to chicken house	6	12%
Sysmiss		5605	

### Q\_4\_3\_3\_PIG: Filters on vents to control dust emissions in pigs housing?

Data file: PME\_main\_table

## Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1	33.3%
1	Yes	2	66.7%
2	There is no vents in buildings used to pigs house	0	0%
Sysmiss		5652	

## Q\_4\_3\_4: Temperature controls in buildings used to house livestock?

Data file: PME\_main\_table

## Overview

Valid: 4025 Invalid: 1630

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	3719	92.4%
1	Yes	306	7.6%
Sysmiss		1630	

## Q\_4\_4\_1\_0: Livestock with transhumance: There was no practice for transhumance

Data file: PME\_main\_table

## Overview

Valid: 2875 Invalid: 2780

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	515	17.9%
1	yes	2360	82.1%

Sysmiss		2780	
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### Q\_4\_4\_1\_\_1: Livestock with transhumance: Cattle

Data file: PME\_main\_table

#### Overview

Valid: 2875 Invalid: 2780

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2458	85.5%
1	yes	417	14.5%
Sysmiss		2780	

### Q\_4\_4\_1\_\_4: Livestock with transhumance: Buffaloes

Data file: PME\_main\_table

#### Overview

Valid: 2875 Invalid: 2780

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2873	99.9%
1	yes	2	0.1%
Sysmiss		2780	

### Q\_4\_4\_1\_\_7: Livestock with transhumance: Sheep

Data file: PME\_main\_table

#### Overview

Valid: 2875 Invalid: 2780

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2631	91.5%
1	yes	244	8.5%
Sysmiss		2780	

### Q\_4\_4\_1\_9: Livestock with transhumance: Goats

Data file: PME\_main\_table

#### Overview

Valid: 2875 Invalid: 2780

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	2770	96.3%
1	yes	105	3.7%
Sysmiss		2780	

### Q\_4\_4\_2\_0: Livestock transported to slaughterhouse?: No livestock to slaughterhouse

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		71	1.7%
1		4023	98.3%
Sysmiss		1561	

**Q\_4\_4\_2\_1: Livestock transported to slaughterhouse?: Cattle****Data file:** PME\_main\_table**Overview**

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4045	98.8%
1		49	1.2%
Sysmiss		1561	

**Q\_4\_4\_2\_4: Livestock transported to slaughterhouse?: Buffaloes****Data file:** PME\_main\_table**Overview**

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4092	100%
1		2	0%
Sysmiss		1561	

**Q\_4\_4\_2\_7: Livestock transported to slaughterhouse?: Sheep****Data file:** PME\_main\_table**Overview**

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4083	99.7%



1		11	0.3%
Sysmiss		1561	

### Q\_4\_4\_2\_9: Livestock transported to slaughterhouse?: Goats

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4093	100%
1		1	0%
Sysmiss		1561	

### Q\_4\_4\_2\_11: Livestock transported to slaughterhouse?: Pigs

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4082	99.7%
1		12	0.3%
Sysmiss		1561	

### Q\_4\_4\_2\_13: Livestock transported to slaughterhouse?: Horses

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4094	100%
Sysmiss		1561	

### Q\_4\_4\_2\_14: Livestock transported to slaughterhouse?: Asses and mules

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4094	100%
Sysmiss		1561	

### Q\_4\_4\_2\_15: Livestock transported to slaughterhouse?: Rabbits

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4094	100%
Sysmiss		1561	

### Q\_4\_4\_2\_17: Livestock transported to slaughterhouse?: Chickens

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4087	99.8%
1		7	0.2%
Sysmiss		1561	

## Q\_4\_4\_2\_22: Livestock transported to slaughterhouse?: other poultry

Data file: PME\_main\_table

### Overview

Valid: 4094    Invalid: 1561

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4094	100%
Sysmiss		1561	

## Q\_4\_4\_5\_0: Livestock transported to market?: No livestock taken to market

Data file: PME\_main\_table

### Overview

Valid: 4161    Invalid: 1494

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		319	7.7%
1		3842	92.3%
Sysmiss		1494	

**Q\_4\_4\_5\_1: Livestock transported to market?: Cattle****Data file:** PME\_main\_table**Overview**

Valid: 4158 Invalid: 1497

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3952	95%
1		206	5%
Sysmiss		1497	

**Q\_4\_4\_5\_4: Livestock transported to market?: Buffaloes****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4159	100%
1		2	0%
Sysmiss		1494	

**Q\_4\_4\_5\_7: Livestock transported to market?: Sheep****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4055	97.5%

1		106	2.5%
Sysmiss		1494	

### Q\_4\_4\_5\_9: Livestock transported to market?: Goats

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4145	99.6%
1		16	0.4%
Sysmiss		1494	

### Q\_4\_4\_5\_11: Livestock transported to market?: Pigs

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4127	99.2%
1		34	0.8%
Sysmiss		1494	

### Q\_4\_4\_5\_13: Livestock transported to market?: Horses

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4161	100%
Sysmiss		1494	

### Q\_4\_4\_5\_14: Livestock transported to market?: Asses and mules

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4161	100%
Sysmiss		1494	

### Q\_4\_4\_5\_15: Livestock transported to market?: Rabbits

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4160	100%
1		1	0%
Sysmiss		1494	

### Q\_4\_4\_5\_16: Livestock transported to market?: Beehives

Data file: PME\_main\_table

**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4161	100%
Sysmiss		1494	

**Q\_4\_4\_5\_17: Livestock transported to market?: Chickens**

Data file: PME\_main\_table

**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4141	99.5%
1		20	0.5%
Sysmiss		1494	

**Q\_4\_4\_5\_22: Livestock transported to market?: Other poultry**

Data file: PME\_main\_table

**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4154	99.8%
1		7	0.2%
Sysmiss		1494	

**Q\_4\_4\_8\_0: Livestock transported to pastures?: No livestock taken to pastures****Data file:** PME\_main\_table**Overview**

Valid: 2990 Invalid: 2665

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1387	46.4%
1		1603	53.6%
Sysmiss		2665	

**Q\_4\_4\_8\_1: Livestock transported to pastures?: Cattle****Data file:** PME\_main\_table**Overview**

Valid: 2990 Invalid: 2665

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1714	57.3%
1		1276	42.7%
Sysmiss		2665	

**Q\_4\_4\_8\_4: Livestock transported to pastures?: Buffaloes****Data file:** PME\_main\_table**Overview**

Valid: 2990 Invalid: 2665

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES



Value	Category	Cases	
0		2950	98.7%
1		40	1.3%
Sysmiss		2665	

### Q\_4\_4\_8\_7: Livestock transported to pastures?: Sheep

Data file: PME\_main\_table

#### Overview

Valid: 2990 Invalid: 2665

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		2732	91.4%
1		258	8.6%
Sysmiss		2665	

### Q\_4\_4\_8\_9: Livestock transported to pastures?: Goats

Data file: PME\_main\_table

#### Overview

Valid: 2990 Invalid: 2665

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		2909	97.3%
1		81	2.7%
Sysmiss		2665	

### Q\_4\_4\_8\_13: Livestock transported to pastures?: Horses

Data file: PME\_main\_table

#### Overview

Valid: 2990 Invalid: 2665

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		2847	95.2%
1		143	4.8%
Sysmiss		2665	

## Q\_4\_4\_8\_14: Livestock transported to pastures?: Asses and mules

Data file: PME\_main\_table

### Overview

Valid: 2990    Invalid: 2665

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		2959	99%
1		31	1%
Sysmiss		2665	

## Q\_4\_4\_8\_16: Livestock transported to pastures?: Beehives

Data file: PME\_main\_table

### Overview

Valid: 2990    Invalid: 2665

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		2950	98.7%
1		40	1.3%
Sysmiss		2665	

**Q\_4\_4\_11\_0: Livestock transported to another holding which fed them: None****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		221	5.3%
1		3940	94.7%
Sysmiss		1494	

**Q\_4\_4\_11\_1: Livestock transported to another holding which fed them: Cattle****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4009	96.3%
1		152	3.7%
Sysmiss		1494	

**Q\_4\_4\_11\_4: Livestock transported to another holding which fed them: Buffaloes****Data file:** PME\_main\_table**Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4157	99.9%

1		4	0.1%
Sysmiss		1494	

### Q\_4\_4\_11\_\_7: Livestock transported to another holding which fed them: Sheep

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4087	98.2%
1		74	1.8%
Sysmiss		1494	

### Q\_4\_4\_11\_\_9: Livestock transported to another holding which fed them: Goats

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4133	99.3%
1		28	0.7%
Sysmiss		1494	

### Q\_4\_4\_11\_\_11: Livestock transported to another holding which fed them: Pigs

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4157	99.9%
1		4	0.1%
Sysmiss		1494	

### Q\_4\_4\_11\_13: Livestock transported to another holding which fed them: Horses

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4126	99.2%
1		35	0.8%
Sysmiss		1494	

### Q\_4\_4\_11\_14: Livestock transported to another holding which fed them: Asses and mules

Data file: PME\_main\_table

#### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4149	99.7%
1		12	0.3%
Sysmiss		1494	

**Q\_4\_4\_11\_15: Livestock transported to another holding which fed them: Rabbits****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4161	100%
Sysmiss		1494	

**Q\_4\_4\_11\_16: Livestock transported to another holding which fed them: Beehives****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4142	99.5%
1		19	0.5%
Sysmiss		1494	

**Q\_4\_4\_11\_17: Livestock transported to another holding which fed them: Chickens****Data file: PME\_main\_table****Overview**

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4149	99.7%
1		12	0.3%

Sysmiss		1494	
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## Q\_4\_4\_11\_22: Livestock transported to another holding which fed them: Other poultry

Data file: PME\_main\_table

### Overview

Valid: 4161 Invalid: 1494

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4161	100%
Sysmiss		1494	

## Q\_4\_4\_14\_0: Livestock used for transport or draft animal power: None

Data file: PME\_main\_table

### Overview

Valid: 2822 Invalid: 2833

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	256	9.1%
1	yes	2566	90.9%
Sysmiss		2833	

## Q\_4\_4\_14\_1: Livestock used for transport or draft animal power: Cattle

Data file: PME\_main\_table

### Overview

Valid: 2822 Invalid: 2833

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	2797	99.1%
1	yes	25	0.9%
Sysmiss		2833	

#### Q\_4\_4\_14\_\_4: Livestock used for transport or draft animal power: Buffaloes

Data file: PME\_main\_table

##### Overview

Valid: 2822 Invalid: 2833

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2819	99.9%
1	yes	3	0.1%
Sysmiss		2833	

#### Q\_4\_4\_14\_\_13: Livestock used for transport or draft animal power: Horses

Data file: PME\_main\_table

##### Overview

Valid: 2822 Invalid: 2833

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	2610	92.5%
1	yes	212	7.5%
Sysmiss		2833	

#### Q\_4\_4\_14\_\_14: Livestock used for transport or draft animal power: Asses and mules

Data file: PME\_main\_table

##### Overview

Valid: 2822 Invalid: 2833



Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2745	97.3%
1	yes	77	2.7%
Sysmiss		2833	

**Q\_4\_4\_15\_BUFFALO: How many buffalo were used for transporting?**

Data file: PME\_main\_table

**Overview**

Valid: 0    Invalid: 5655

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
Sysmiss	

**Q\_4\_4\_15\_CATTLE: How many cattle were used for transporting?**

Data file: PME\_main\_table

**Overview**

Valid: 19    Invalid: 5636

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	5.3%
1		3	15.8%
2		15	78.9%
Sysmiss		5636	

**Q\_4\_4\_15\_HORSE: How many horse were used for transporting?****Data file: PME\_main\_table****Overview**

Valid: 209 Invalid: 5446

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 11 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5	2.4%
1		121	57.9%
2		46	22%
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	

**Q\_4\_4\_15\_MULE: How many mule were used for transporting?****Data file: PME\_main\_table****Overview**

Valid: 72 Invalid: 5583

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		41	56.9%
2		21	29.2%
3		5	6.9%
4		1	1.4%
5		4	5.6%
Sysmiss		5583	

**Q\_4\_4\_16\_BUFFALO: How many buffaloes used for draft animal power (ploughing, farming, etc.)?****Data file:** PME\_main\_table**Overview**

Valid: 0    Invalid: 5655

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
Sysmiss	

**Q\_4\_4\_16\_CATTLE: How many cattle used for draft animal power (ploughing, farming, etc.)?****Data file:** PME\_main\_table**Overview**

Valid: 19    Invalid: 5636

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2	10.5%
1		2	10.5%
2		15	78.9%
Sysmiss		5636	

**Q\_4\_4\_16\_HORSE: How many horses used for draft animal power (ploughing, farming, etc.)?****Data file:** PME\_main\_table**Overview**

Valid: 209    Invalid: 5446

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		134	64.1%
1		67	32.1%
2		8	3.8%
Sysmiss		5446	

## Q\_4\_4\_16\_MULE: How many mules used for draft animal power (ploughing, farming, etc.)?

Data file: PME\_main\_table

### Overview

Valid: 72 Invalid: 5583

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		60	83.3%
1		6	8.3%
2		6	8.3%
Sysmiss		5583	

## Q\_4\_5\_9A: Shares of forages, including roughages: Produced on the holding (%)

Data file: PME\_main\_table

### Overview

Valid: 2868 Invalid: 2787 Minimum: 0 Maximum: 100 Mean: 61.178 Standard deviation: 35.789

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Q\_4\_5\_9B: Shares of forages, including roughages: Common pasture (%)

Data file: PME\_main\_table

### Overview

Valid: 2868 Invalid: 2787 Minimum: 0 Maximum: 100 Mean: 11.868 Standard deviation: 22.295

Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Q\_4\_5\_9C: Shares of forages, including roughages: Purchased (%)

Data file: PME\_main\_table

**Overview**

Valid: 2868   Invalid: 2787   Minimum: 0   Maximum: 100   Mean: 26.273   Standard deviation: 31.773  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

**Q\_4\_5\_9D: Shares of forages, including roughages: Exchanged (%)**

Data file: PME\_main\_table

**Overview**

Valid: 2868   Invalid: 2787  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 0   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2868	100%
Sysmiss		2787	

**Q\_4\_5\_9E: Shares of forages, including roughages: Received for free (%)**

Data file: PME\_main\_table

**Overview**

Valid: 2868   Invalid: 2787   Minimum: 0   Maximum: 50   Mean: 0.435   Standard deviation: 3.561  
 Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 50   Format: Numeric

**Q\_4\_5\_10A: Shares of crops & agro-industrial by-products: Produced on the holding (%)**

Data file: PME\_main\_table

**Overview**

Valid: 3671   Invalid: 1984   Minimum: 0   Maximum: 100   Mean: 48.945   Standard deviation: 42.559  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

**Q\_4\_5\_10C: Shares of crops & agro-industrial by-products: Purchased (%)**

Data file: PME\_main\_table

**Overview**

Valid: 3671   Invalid: 1984   Minimum: 0   Maximum: 100   Mean: 49.657   Standard deviation: 42.403  
 Type: Continuous   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

**Q\_4\_5\_10D: Shares of crops & agro-industrial by-products: Exchanged (%)****Data file: PME\_main\_table****Overview**

Valid: 3671 Invalid: 1984  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3671	100%
Sysmiss		1984	

**Q\_4\_5\_10E: Shares of crops & agro-industrial by-products: Received for free (%)****Data file: PME\_main\_table****Overview**

Valid: 3671 Invalid: 1984 Minimum: 0 Maximum: 100 Mean: 1.061 Standard deviation: 8.097  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Q\_4\_5\_11A: Share of swill and household wastes: Produced on the holding (%)****Data file: PME\_main\_table****Overview**

Valid: 3270 Invalid: 2385 Minimum: 0 Maximum: 100 Mean: 69.043 Standard deviation: 37.713  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Q\_4\_5\_11C: Share of swill and household wastes: Purchased (%)****Data file: PME\_main\_table****Overview**

Valid: 3270 Invalid: 2385 Minimum: 0 Maximum: 100 Mean: 29.88 Standard deviation: 37.549  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Q\_4\_5\_11D: Share of swill and household wastes: Exchanged (%)****Data file: PME\_main\_table****Overview**

Valid: 3270 Invalid: 2385  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3270	100%
Sysmiss		2385	

### Q\_4\_5\_11E: Share of swill and household wastes: Received for free (%)

Data file: PME\_main\_table

#### Overview

Valid: 3270 Invalid: 2385 Minimum: 0 Maximum: 70 Mean: 0.806 Standard deviation: 5.118  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 70 Format: Numeric

### Q\_4\_5\_12A: Quantity of forages, including roughages, purchased: Hay or grass (kg)

Data file: PME\_main\_table

#### Overview

Valid: 1695 Invalid: 3960 Minimum: 0 Maximum: 800000 Mean: 7219.532 Standard deviation: 45093.548  
 Type: Continuous Decimal: 0 Width: 6 Range: 0 - 800000 Format: Numeric

### Q\_4\_5\_12B: Quantity of forages, including roughages, purchased: Wrapped grass (kg)

Data file: PME\_main\_table

#### Overview

Valid: 1695 Invalid: 3960 Minimum: 0 Maximum: 80000 Mean: 248.743 Standard deviation: 3917.858  
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 80000 Format: Numeric

### Q\_4\_5\_12C: Quantity of forages, including roughages, purchased: Grass/hay silage (kg)

Data file: PME\_main\_table

#### Overview

Valid: 1695 Invalid: 3960 Minimum: 0 Maximum: 50000 Mean: 269.381 Standard deviation: 3142.781  
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 50000 Format: Numeric

### Q\_4\_5\_12D: Quantity of forages, including roughages, purchased: Maize (grain) (kg)

Data file: PME\_main\_table

#### Overview

Valid: 1695 Invalid: 3960 Minimum: 0 Maximum: 20000 Mean: 243.82 Standard deviation: 1469.191

Type: Continuous    Decimal: 0    Width: 5    Range: 0 - 20000    Format: Numeric

### Q\_4\_5\_12E: Quantity of forages, including roughages, purchased: Maize silage (kg)

Data file: PME\_main\_table

#### Overview

Valid: 1695    Invalid: 3960    Minimum: 0    Maximum: 350000    Mean: 726.808    Standard deviation: 15001.826  
 Type: Continuous    Decimal: 0    Width: 6    Range: 0 - 350000    Format: Numeric

### Q\_4\_5\_12F: Quantity of other type of forages: Other (kg)

Data file: PME\_main\_table

#### Overview

Valid: 26    Invalid: 5629    Minimum: 15    Maximum: 300    Mean: 167.885    Standard deviation: 97.828  
 Type: Continuous    Decimal: 0    Width: 3    Range: 15 - 300    Format: Numeric

### Q\_4\_5\_12\_0: Did holding use other type of forages?

Data file: PME\_main\_table

#### Overview

Valid: 1675    Invalid: 3980  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	1646	98.3%
1	Yes	29	1.7%
Sysmiss		3980	

### Q\_4\_5\_13\_1: Months with purchased feed used to feed livestock: January

Data file: PME\_main\_table

#### Overview

Valid: 3482    Invalid: 2173  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

#### CATEGORIES



Value	Category	Cases	
0	no	490	14.1%
1	yes	2992	85.9%
Sysmiss		2173	

## Q\_4\_5\_13\_\_2: Months with purchased feed used to feed livestock: February

Data file: PME\_main\_table

### Overview

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	395	11.3%
1	yes	3087	88.7%
Sysmiss		2173	

## Q\_4\_5\_13\_\_3: Months with purchased feed used to feed livestock: March

Data file: PME\_main\_table

### Overview

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	566	16.3%
1	yes	2916	83.7%
Sysmiss		2173	

## Q\_4\_5\_13\_\_4: Months with purchased feed used to feed livestock: April

Data file: PME\_main\_table

### Overview

Valid: 3482 Invalid: 2173

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1166	33.5%
1	yes	2316	66.5%
Sysmiss		2173	

**Q\_4\_5\_13\_\_5: Months with purchased feed used to feed livestock: May**

Data file: PME\_main\_table

**Overview**

Valid: 3482    Invalid: 2173

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2033	58.4%
1	yes	1449	41.6%
Sysmiss		2173	

**Q\_4\_5\_13\_\_6: Months with purchased feed used to feed livestock: June**

Data file: PME\_main\_table

**Overview**

Valid: 3482    Invalid: 2173

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1722	49.5%
1	yes	1760	50.5%
Sysmiss		2173	

**Q\_4\_5\_13\_7: Months with purchased feed used to feed livestock: July****Data file:** PME\_main\_table**Overview**

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1746	50.1%
1	yes	1736	49.9%
Sysmiss		2173	

**Q\_4\_5\_13\_8: Months with purchased feed used to feed livestock: August****Data file:** PME\_main\_table**Overview**

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1754	50.4%
1	yes	1728	49.6%
Sysmiss		2173	

**Q\_4\_5\_13\_9: Months with purchased feed used to feed livestock: September****Data file:** PME\_main\_table**Overview**

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	1736	49.9%

1	yes	1746	50.1%
Sysmiss		2173	

### Q\_4\_5\_13\_\_10: Months with purchased feed used to feed livestock: October

Data file: PME\_main\_table

#### Overview

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	1594	45.8%
1	yes	1888	54.2%
Sysmiss		2173	

### Q\_4\_5\_13\_\_11: Months with purchased feed used to feed livestock: November

Data file: PME\_main\_table

#### Overview

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	1063	30.5%
1	yes	2419	69.5%
Sysmiss		2173	

### Q\_4\_5\_13\_\_12: Months with purchased feed used to feed livestock: December

Data file: PME\_main\_table

#### Overview

Valid: 3482 Invalid: 2173

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	709	20.4%
1	yes	2773	79.6%
Sysmiss		2173	

### Q\_4\_6\_1\_BUFFALO: Main source of water for Buffalo (summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 64 Invalid: 5591

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	In the summer buffalo did not have	0	0%
1	Central water system	7	10.9%
2	Borehole	3	4.7%
3	Well	6	9.4%
4	Dam or lake	0	0%
5	River, spring or stream	48	75%
6	Rainwater harvesting	0	0%
999	Other	0	0%
Sysmiss		5591	

### Q\_4\_6\_1\_CATTLE: Main source of water for Cattle (summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 2769 Invalid: 2886

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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0	In the summer cattle did not have	8	0.3%
1	Central water system	476	17.2%
2	Borehole	85	3.1%
3	Well	462	16.7%
4	Dam or lake	70	2.5%
5	River, spring or stream	1630	58.9%
6	Rainwater harvesting	28	1%
999	Other	10	0.4%
Sysmiss		2886	

### Q\_4\_6\_1\_CHICKEN: Main source of water for Chicken (summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 3365 Invalid: 2290

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the summer chicken did not have	7	0.2%
1	Central water system	1517	45.1%
2	Borehole	169	5%
3	Well	916	27.2%
4	Dam or lake	18	0.5%
5	River, spring or stream	583	17.3%
6	Rainwater harvesting	144	4.3%
999	Other	11	0.3%
Sysmiss		2290	

### Q\_4\_6\_1\_GOAT: Main source of water for Goat (summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 180 Invalid: 5475

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	In the summer goat did not have	1	0.6%
1	Central water system	14	7.8%
2	Borehole	12	6.7%
3	Well	12	6.7%
4	Dam or lake	20	11.1%
5	River, spring or stream	112	62.2%
6	Rainwater harvesting	4	2.2%
999	Other (specify	5	2.8%
Sysmiss		5475	

### Q\_4\_6\_1\_HORSE: Main source of water for Horse (summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 349 Invalid: 5306

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	In the summer horse did not have	1	0.3%
1	Central water system	26	7.4%
2	Borehole	17	4.9%
3	Well	25	7.2%
4	Dam or lake	26	7.4%
5	River, spring or stream	242	69.3%
6	Rainwater harvesting	6	1.7%
999	Other	6	1.7%
Sysmiss		5306	

### Q\_4\_6\_1\_MULE: Main source of water for Mule (summer 2021)

Data file: PME\_main\_table

**Overview**

Valid: 98 Invalid: 5557

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the summer asses and mules did not have	0	0%
1	Central water system	10	10.2%
2	Borehole	3	3.1%
3	Well	1	1%
4	Dam or lake	19	19.4%
5	River, spring or stream	56	57.1%
6	Rainwater harvesting	3	3.1%
999	Other	6	6.1%
Sysmiss		5557	

**Q\_4\_6\_1\_PAULTRY: Main source of water for Poultry (summer 2021)**

Data file: PME\_main\_table

**Overview**

Valid: 417 Invalid: 5238

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the summer other poultry did not have	1	0.2%
1	Central water system	156	37.4%
2	Borehole	27	6.5%
3	Well	123	29.5%
4	Dam or lake	4	1%
5	River, spring or stream	82	19.7%
6	Rainwater harvesting	23	5.5%
999	Other	1	0.2%
Sysmiss		5238	



**Q\_4\_6\_1\_PIG: Main source of water for Pig (summer 2021)****Data file: PME\_main\_table****Overview**

Valid: 985 Invalid: 4670

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the summer pig did not have	13	1.3%
1	Central water system	398	40.4%
2	Borehole	44	4.5%
3	Well	223	22.6%
4	Dam or lake	8	0.8%
5	River, spring or stream	280	28.4%
6	Rainwater harvesting	12	1.2%
999	Other	7	0.7%
Sysmiss		4670	

**Q\_4\_6\_1\_RABBIT: Main source of water for Rabbit (summer 2021)****Data file: PME\_main\_table****Overview**

Valid: 60 Invalid: 5595

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the summer rabbit did not have	1	1.7%
1	Central water system	32	53.3%
2	Borehole	1	1.7%
3	Well	14	23.3%
4	Dam or lake	1	1.7%
5	River, spring or stream	10	16.7%
6	Rainwater harvesting	0	0%
999	Other	1	1.7%
Sysmiss		5595	

**Q\_4\_6\_1\_SHEEP: Main source of water for Sheep (summer 2021)****Data file:** PME\_main\_table**Overview**

Valid: 502 Invalid: 5153

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the summer sheep did not have	0	0%
1	Central water system	68	13.5%
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%
Sysmiss		5153	

**Q\_4\_6\_2\_BUFFALO: Main source of water for Buffalo (others seasons, except summer 2021)****Data file:** PME\_main\_table**Overview**

Valid: 64 Invalid: 5591

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) buffalo did not have	0	0%
1	Central water system	9	14.1%
2	Borehole	4	6.3%
3	Well	9	14.1%
4	Dam or lake	0	0%
5	River, spring or stream	42	65.6%
6	Rainwater harvesting	0	0%

999	Other	0	0%
Sysmiss		5591	

## Q\_4\_6\_2\_CATTLE: Main source of water for Cattle (others seasons, except summer 2021)

Data file: PME\_main\_table

### Overview

Valid: 2769 Invalid: 2886

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) cattle did not have	2	0.1%
1	Central water system	823	29.7%
2	Borehole	85	3.1%
3	Well	575	20.8%
4	Dam or lake	39	1.4%
5	River, spring or stream	1169	42.2%
6	Rainwater harvesting	70	2.5%
999	Other	6	0.2%
Sysmiss		2886	

## Q\_4\_6\_2\_CHICKEN: Main source of water for Chicken (others seasons, except summer 2021)

Data file: PME\_main\_table

### Overview

Valid: 3365 Invalid: 2290

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) chicken did not have	4	0.1%
1	Central water system	1582	47%
2	Borehole	170	5.1%
3	Well	927	27.5%
4	Dam or lake	18	0.5%

5	River, spring or stream	499	14.8%
6	Rainwater harvesting	157	4.7%
999	Other	8	0.2%
Sysmiss		2290	

### Q\_4\_6\_2\_GOAT: Main source of water for Goat (others seasons, except summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 180 Invalid: 5475

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) goat did not have	0	0%
1	Central water system	27	15%
2	Borehole	11	6.1%
3	Well	17	9.4%
4	Dam or lake	17	9.4%
5	River, spring or stream	81	45%
6	Rainwater harvesting	24	13.3%
999	Other (specify	3	1.7%
Sysmiss		5475	

### Q\_4\_6\_2\_HORSE: Main source of water for Horse (others seasons, except summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 349 Invalid: 5306

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) horse did not have	0	0%
1	Central water system	60	17.2%
2	Borehole	20	5.7%

3	Well	32	9.2%
4	Dam or lake	29	8.3%
5	River, spring or stream	173	49.6%
6	Rainwater harvesting	29	8.3%
999	Other	6	1.7%
Sysmiss		5306	

## Q\_4\_6\_2\_MULE: Main source of water for Mule (others seasons, except summer 2021)

Data file: PME\_main\_table

### Overview

Valid: 98 Invalid: 5557

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) asses and mules did not have	0	0%
1	Central water system	10	10.2%
2	Borehole	6	6.1%
3	Well	3	3.1%
4	Dam or lake	15	15.3%
5	River, spring or stream	41	41.8%
6	Rainwater harvesting	22	22.4%
999	Other	1	1%
Sysmiss		5557	

## Q\_4\_6\_2\_PAULTRY: Main source of water for Poultry (others seasons, except summer 2021)

Data file: PME\_main\_table

### Overview

Valid: 417 Invalid: 5238

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) other poultry did not have	1	0.2%

1	Central water system	160	38.4%
2	Borehole	26	6.2%
3	Well	126	30.2%
4	Dam or lake	4	1%
5	River, spring or stream	77	18.5%
6	Rainwater harvesting	22	5.3%
999	Other	1	0.2%
Sysmiss		5238	

### Q\_4\_6\_2\_PIG: Main source of water for Pig (others seasons, except summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 985 Invalid: 4670

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) pig did not have	0	0%
1	Central water system	423	42.9%
2	Borehole	48	4.9%
3	Well	239	24.3%
4	Dam or lake	9	0.9%
5	River, spring or stream	236	24%
6	Rainwater harvesting	23	2.3%
999	Other	7	0.7%
Sysmiss		4670	

### Q\_4\_6\_2\_RABBIT: Main source of water for Rabbit (others seasons, except summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 60 Invalid: 5595

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) rabbit did not have	0	0%
1	Central water system	35	58.3%
2	Borehole	1	1.7%
3	Well	14	23.3%
4	Dam or lake	1	1.7%
5	River, spring or stream	8	13.3%
6	Rainwater harvesting	0	0%
999	Other	1	1.7%
Sysmiss		5595	

### Q\_4\_6\_2\_SHEEP: Main source of water for Sheep (others seasons, except summer 2021)

Data file: PME\_main\_table

#### Overview

Valid: 502 Invalid: 5153

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	In the other season (except summer) sheep did not have	0	0%
1	Central water system	111	22.1%
2	Borehole	32	6.4%
3	Well	37	7.4%
4	Dam or lake	34	6.8%
5	River, spring or stream	234	46.6%
6	Rainwater harvesting	46	9.2%
999	Other	8	1.6%
Sysmiss		5153	

### Q\_4\_6\_3: Were problems encountered in watering livestock?

Data file: PME\_main\_table

#### Overview

Valid: 4094 Invalid: 1561

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	3873	94.6%
1	Yes	221	5.4%
Sysmiss		1561	

### Q\_4\_6\_4\_1: Months with problems encountered in watering livestock: January

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	174	79.8%
1	yes	44	20.2%
Sysmiss		5437	

### Q\_4\_6\_4\_2: Months with problems encountered in watering livestock: February

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	177	81.2%
1	yes	41	18.8%
Sysmiss		5437	



**Q\_4\_6\_4\_3: Months with problems encountered in watering livestock: March****Data file: PME\_main\_table****Overview**

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	190	87.2%
1	yes	28	12.8%
Sysmiss		5437	

**Q\_4\_6\_4\_4: Months with problems encountered in watering livestock: April****Data file: PME\_main\_table****Overview**

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	197	90.4%
1	yes	21	9.6%
Sysmiss		5437	

**Q\_4\_6\_4\_5: Months with problems encountered in watering livestock: May****Data file: PME\_main\_table****Overview**

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	183	83.9%

1	yes	35	16.1%
Sysmiss		5437	

### Q\_4\_6\_4\_6: Months with problems encountered in watering livestock: June

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	105	48.2%
1	yes	113	51.8%
Sysmiss		5437	

### Q\_4\_6\_4\_7: Months with problems encountered in watering livestock: July

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	49	22.5%
1	yes	169	77.5%
Sysmiss		5437	

### Q\_4\_6\_4\_8: Months with problems encountered in watering livestock: August

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	45	20.6%
1	yes	173	79.4%
Sysmiss		5437	

### Q\_4\_6\_4\_9: Months with problems encountered in watering livestock: September

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	166	76.1%
1	yes	52	23.9%
Sysmiss		5437	

### Q\_4\_6\_4\_10: Months with problems encountered in watering livestock: October

Data file: PME\_main\_table

#### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	197	90.4%
1	yes	21	9.6%
Sysmiss		5437	

**Q\_4\_6\_4\_11: Months with problems encountered in watering livestock: November****Data file:** PME\_main\_table**Overview**

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	193	88.5%
1	yes	25	11.5%
Sysmiss		5437	

**Q\_4\_6\_4\_12: Months with problems encountered in watering livestock: December****Data file:** PME\_main\_table**Overview**

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	175	80.3%
1	yes	43	19.7%
Sysmiss		5437	

**Q\_4\_6\_5: Main problem encountered in watering livestock during problematic periods****Data file:** PME\_main\_table**Overview**

Valid: 219 Invalid: 5436

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Restricted access to usual water sources	46	21%

2	Lack of water in usual water sources	169	77.2%
3	Poor quality of usual water sources	1	0.5%
999	Other (specify	3	1.4%
Sysmiss		5436	

## Q\_4\_6\_6: Solution implemented for watering livestock during problematic periods

Data file: PME\_main\_table

### Overview

Valid: 218 Invalid: 5437

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	not passed	35	16.1%
1	Use of another water source near the holding, for free (neighbours, etc.)	130	59.6%
2	Use of another water source near the holding, with payment (cash or exchange of products or services)	32	14.7%
3	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	

## Q\_4\_6\_7: Was water for livestock transported by trucks?

Data file: PME\_main\_table

### Overview

Valid: 17 Invalid: 5638

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	9	52.9%
1	Yes	8	47.1%
Sysmiss		5638	

**Q\_4\_6\_8\_1: Months with water for livestock transported by trucks: January****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4	57.1%
1	yes	3	42.9%
Sysmiss		5648	

**Q\_4\_6\_8\_2: Months with water for livestock transported by trucks: February****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4	57.1%
1	yes	3	42.9%
Sysmiss		5648	

**Q\_4\_6\_8\_3: Months with water for livestock transported by trucks: March****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	6	85.7%

1	yes	1	14.3%
Sysmiss		5648	

#### Q\_4\_6\_8\_4: Months with water for livestock transported by trucks: April

Data file: PME\_main\_table

##### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	7	100%
1	yes	0	0%
Sysmiss		5648	

#### Q\_4\_6\_8\_5: Months with water for livestock transported by trucks: May

Data file: PME\_main\_table

##### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	7	100%
1	yes	0	0%
Sysmiss		5648	

#### Q\_4\_6\_8\_6: Months with water for livestock transported by trucks: June

Data file: PME\_main\_table

##### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	5	71.4%
1	yes	2	28.6%
Sysmiss		5648	

### Q\_4\_6\_8\_7: Months with water for livestock transported by trucks: July

Data file: PME\_main\_table

#### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3	42.9%
1	yes	4	57.1%
Sysmiss		5648	

### Q\_4\_6\_8\_8: Months with water for livestock transported by trucks: August

Data file: PME\_main\_table

#### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	no	3	42.9%
1	yes	4	57.1%
Sysmiss		5648	



**Q\_4\_6\_8\_9: Months with water for livestock transported by trucks: September****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5	71.4%
1	yes	2	28.6%
Sysmiss		5648	

**Q\_4\_6\_8\_10: Months with water for livestock transported by trucks: October****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4	57.1%
1	yes	3	42.9%
Sysmiss		5648	

**Q\_4\_6\_8\_11: Months with water for livestock transported by trucks: November****Data file:** PME\_main\_table**Overview**

Valid: 7    Invalid: 5648

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4	57.1%

1	yes	3	42.9%
Sysmiss		5648	

### Q\_4\_6\_8\_12: Months with water for livestock transported by trucks: December

Data file: PME\_main\_table

#### Overview

Valid: 7 Invalid: 5648

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	no	4	57.1%
1	yes	3	42.9%
Sysmiss		5648	

### Q\_4\_6\_9\_JAN: Report the frequency of transporting water by trucks during January

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	0	0%
3	Weekly	2	66.7%
4	Monthly	1	33.3%
Sysmiss		5652	

### Q\_4\_6\_9\_FEB: Report the frequency of transporting water by trucks during February

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	0	0%
3	Weekly	2	66.7%
4	Monthly	1	33.3%
Sysmiss		5652	

**Q\_4\_6\_9\_MAR: Report the frequency of transporting water by trucks during March**

Data file: PME\_main\_table

**Overview**

Valid: 0    Invalid: 5655

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Daily
2	Once in two days
3	Weekly
4	Monthly
Sysmiss	

**Q\_4\_6\_9\_APR: Report the frequency of transporting water by trucks during April**

Data file: PME\_main\_table

**Overview**

Valid: 0    Invalid: 5655

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Daily

2	Once in two days
3	Weekly
4	Monthly
Sysmiss	

### Q\_4\_6\_9\_MAY: Report the frequency of transporting water by trucks during May

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Daily
2	Once in two days
3	Weekly
4	Monthly
Sysmiss	

### Q\_4\_6\_9\_JUN: Report the frequency of transporting water by trucks during June

Data file: PME\_main\_table

#### Overview

Valid: 0 Invalid: 5655

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Daily
2	Once in two days
3	Weekly
4	Monthly
Sysmiss	

**Q\_4\_6\_9\_JUL: Report the frequency of transporting water by trucks during July****Data file: PME\_main\_table****Overview**

Valid: 4    Invalid: 5651

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	1	25%
3	Weekly	1	25%
4	Monthly	2	50%
Sysmiss		5651	

**Q\_4\_6\_9\_AUG: Report the frequency of transporting water by trucks during August****Data file: PME\_main\_table****Overview**

Valid: 4    Invalid: 5651

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	1	25%
3	Weekly	1	25%
4	Monthly	2	50%
Sysmiss		5651	

**Q\_4\_6\_9\_SEP: Report the frequency of transporting water by trucks during September****Data file: PME\_main\_table****Overview**

Valid: 0    Invalid: 5655

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Daily
2	Once in two days
3	Weekly
4	Monthly
Sysmiss	

### Q\_4\_6\_9\_OCT: Report the frequency of transporting water by trucks during October

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	0	0%
3	Weekly	2	66.7%
4	Monthly	1	33.3%
Sysmiss		5652	

### Q\_4\_6\_9\_NOW: Report the frequency of transporting water by trucks during November

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	0	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

Data file: PME\_main\_table

#### Overview

Valid: 3 Invalid: 5652

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Daily	0	0%
2	Once in two days	0	0%
3	Weekly	2	66.7%
4	Monthly	1	33.3%
Sysmiss		5652	

### Q\_4\_7\_1\_1: Identify the types of manure produced on the holding: Solid dung

Data file: PME\_main\_table

#### Overview

Valid: 4088 Invalid: 1567

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1339	32.8%
1		2749	67.2%
Sysmiss		1567	

### Q\_4\_7\_1\_2: Identify the types of manure produced on the holding: Liquid manure

Data file: PME\_main\_table

**Overview**

Valid: 4074 Invalid: 1581

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4028	98.9%
1		46	1.1%
Sysmiss		1581	

**Q\_4\_7\_2\_1\_1: Types of solid dung storage facility: Open space to store manure****Data file: PME\_main\_table****Overview**

Valid: 2747 Invalid: 2908

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		66	2.4%
1		2681	97.6%
Sysmiss		2908	

**Q\_4\_7\_2\_1\_2: Types of solid dung storage facility: Closed building to store manure****Data file: PME\_main\_table****Overview**

Valid: 2747 Invalid: 2908

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2703	98.4%
1		44	1.6%
Sysmiss		2908	



**Q\_4\_7\_2\_1\_3: Types of solid dung storage facility: Closed storage tank for manure****Data file:** PME\_main\_table**Overview**

Valid: 2747 Invalid: 2908

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2735	99.6%
1		12	0.4%
Sysmiss		2908	

**Q\_4\_7\_2\_1\_4: Types of solid dung storage facility: Open storage tank for manure****Data file:** PME\_main\_table**Overview**

Valid: 2747 Invalid: 2908

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2728	99.3%
1		19	0.7%
Sysmiss		2908	

**Q\_4\_7\_2\_2\_3: Types of liquid manure storage facility: Closed storage tank for manure****Data file:** PME\_main\_table**Overview**

Valid: 53 Invalid: 5602

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		26	49.1%
1		27	50.9%
Sysmiss		5602	

#### Q\_4\_7\_2\_2\_4: Types of liquid manure storage facility: Open storage tank for manure

Data file: PME\_main\_table

##### Overview

Valid: 53 Invalid: 5602

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		27	50.9%
1		26	49.1%
Sysmiss		5602	

#### Q\_4\_7\_3\_1: Percent of solid dung covered (to keep off rain or reduce emissions) (%)

Data file: PME\_main\_table

##### Overview

Valid: 75 Invalid: 5580 Minimum: 1 Maximum: 100 Mean: 78.373 Standard deviation: 36.177

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

#### Q\_4\_7\_3\_2: Percent of liquid manure covered (to keep off rain or reduce emissions) (%)

Data file: PME\_main\_table

##### Overview

Valid: 53 Invalid: 5602 Minimum: 1 Maximum: 100 Mean: 79.264 Standard deviation: 33.688

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 100 Format: Numeric

#### Q\_4\_7\_4: Quantity of liquid manure used for fuel (including heating) (kg)

Data file: PME\_main\_table

##### Overview

Valid: 2747 Invalid: 2908 Minimum: 0 Maximum: 10000 Mean: 184.137 Standard deviation: 859.662

Type: Continuous Decimal: 0 Width: 5 Range: 0 - 10000 Format: Numeric

**Q\_4\_7\_5: Quantity of liquid manure used for construction (kg)****Data file: PME\_main\_table****Overview**

Valid: 2747   Invalid: 2908   Minimum: 0   Maximum: 3500   Mean: 15.581   Standard deviation: 188.405  
 Type: Continuous   Decimal: 0   Width: 4   Range: 0 - 3500   Format: Numeric

**Q\_5\_1\_1\_1: Information used: Crop rotation & other sustainable agricultural practices****Data file: PME\_main\_table****Overview**

Valid: 5655   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5295	93.6%
1		360	6.4%

**Q\_5\_1\_1\_2: Information used: Crop types to be produced****Data file: PME\_main\_table****Overview**

Valid: 5655   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5168	91.4%
1		487	8.6%

**Q\_5\_1\_1\_3: Information used: Use of fertilizers and/or plant protection products****Data file: PME\_main\_table**

**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4370	77.3%
1		1285	22.7%

**Q\_5\_1\_1\_4: Information used: Crop health issues**

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5077	89.8%
1		578	10.2%

**Q\_5\_1\_1\_5: Information used: Livestock health issues**

Data file: PME\_main\_table

**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4667	82.5%
1		988	17.5%

**Q\_5\_1\_1\_6: Information used: Livestock feed issues****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4948	87.5%
1		707	12.5%

**Q\_5\_1\_1\_7: Information used: Livestock breeding****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5327	94.2%
1		328	5.8%

**Q\_5\_1\_1\_8: Information used: Availability of inputs (including machinery & equipment)****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5322	94.1%
1		333	5.9%

**Q\_5\_1\_1\_9: Information used: Prices of inputs****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5246	92.8%
1		409	7.2%

**Q\_5\_1\_1\_10: Information used: Prices of outputs****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4622	81.7%
1		1033	18.3%

**Q\_5\_1\_1\_11: Information used: Weather forecasts affecting production****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5081	89.8%

1		574	10.2%
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## Q\_5\_1\_1\_12: Information used: Other environmental information

Data file: PME\_main\_table

### Overview

Valid: 5655 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5577	98.6%
1		78	1.4%

## Q\_5\_1\_4: No. of visits by extension officer, veterinarian or animal health assistant

Data file: PME\_main\_table

### Overview

Valid: 5655 Invalid: 0 Minimum: 0 Maximum: 150 Mean: 0.887 Standard deviation: 3.988  
Type: Continuous Decimal: 0 Width: 3 Range: 0 - 150 Format: Numeric

## Q\_5\_1\_5: Main reason for not having more visits by extension officers, veterinarians

Data file: PME\_main\_table

### Overview

Valid: 5655 Invalid: 0  
Type: Discrete Decimal: 0 Width: 3 Range: 1 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No need	5035	89%
2	Too expensive	65	1.1%
3	Too far away	78	1.4%
4	Service provider was too busy/not available	67	1.2%
5	don't know	354	6.3%
999	Other (specify	56	1%

**Q\_5\_2\_1: Was the holding covered by an agricultural products collection network?****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	3224	57%
1	Yes	2431	43%

**Q\_5\_2\_2: Has this holding access to internet?****Data file:** PME\_main\_table**Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1642	29%
1	Yes	4013	71%

**Q\_5\_2\_3: Does the holding use internet for agricultural activities?****Data file:** PME\_main\_table**Overview**

Valid: 4013 Invalid: 1642

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	2691	67.1%



1	Yes	1322	32.9%
Sysmiss		1642	

## Q\_6\_1: Identify the main area of environmental concern for the holding

Data file: PME\_main\_table

### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	2192	38.8%
1	Lack of water (drought)	1708	30.2%
2	Floods	128	2.3%
3	Air pollution	98	1.7%
4	Soil pollution	67	1.2%
5	Extreme temperature (cold or heat)	1258	22.2%
6		128	2.3%
7		54	1%
999	Other (specify	22	0.4%

## Q\_6\_2\_\_1: Methods to manage wastewater: Discharged to constructed retention or pond

Data file: PME\_main\_table

### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	no	4646	82.2%
1	yes	1009	17.8%

**Q\_6\_2\_2: Methods to manage wastewater: Discharged to a septic or sewer system****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	4839	85.6%
1	yes	816	14.4%

**Q\_6\_2\_3: Methods to manage wastewater: Discharged into constructed wetland****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5200	92%
1	yes	455	8%

**Q\_6\_2\_4: Methods to manage wastewater: Applied to agricultural land****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5267	93.1%
1	yes	388	6.9%

**Q\_6\_2\_\_5: Methods to manage wastewater: Included in the liquid manure system****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5650	99.9%
1	yes	5	0.1%

**Q\_6\_2\_\_6: Methods to manage wastewater: Not managed, removed via natural drainage****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	2513	44.4%
1	yes	3142	55.6%

**Q\_6\_2\_\_999: Methods to manage wastewater: Other****Data file: PME\_main\_table****Overview**

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	no	5655	100%

1	yes	0	0%
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### Q\_6\_3: Part of the wastewater discharged into environment treated or untreated?

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Full part of wastewater discharged in to the environment after treatment	694	12.3%
2	A small part of wastewater treated, a significant part of wastewater discharged in to the environment without treatment	237	4.2%
3	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%

### Q\_6\_4\_1: Types of waste generated: Non-functioning vehicles (tractors, etc.)

Data file: PME\_main\_table

#### Overview

Valid: 5498 Invalid: 157

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		5459	99.3%
1		39	0.7%
Sysmiss		157	

### Q\_6\_4\_2: Types of waste generated: Used tires

Data file: PME\_main\_table

#### Overview

Valid: 5513 Invalid: 142

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		5322	96.5%
1		191	3.5%
Sysmiss		142	

### Q\_6\_4\_3: Types of waste generated: Waste oils (black oils and hydraulic oils)

Data file: PME\_main\_table

#### Overview

Valid: 5512 Invalid: 143

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		5301	96.2%
1		211	3.8%
Sysmiss		143	

### Q\_6\_4\_4: Types of waste generated: Empty packaging of plant protection products

Data file: PME\_main\_table

#### Overview

Valid: 5574 Invalid: 81

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3644	65.4%
1		1930	34.6%
Sysmiss		81	

**Q\_6\_4\_5: Types of waste generated: Empty packaging of fertilizer products****Data file:** PME\_main\_table**Overview**

Valid: 5563 Invalid: 92

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3582	64.4%
1		1981	35.6%
Sysmiss		92	

**Q\_6\_4\_6: Types of waste generated: Empty packaging of diesel, gasoline, etc.****Data file:** PME\_main\_table**Overview**

Valid: 5548 Invalid: 107

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		4974	89.7%
1		574	10.3%
Sysmiss		107	

**Q\_6\_4\_7: Types of waste generated: Empty packaging of disinfection products****Data file:** PME\_main\_table**Overview**

Valid: 5571 Invalid: 84

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5167	92.7%

1		404	7.3%
Sysmiss		84	

### Q\_6\_4\_\_8: Types of waste generated: Empty packaging of seeds (all sizes and materials)

Data file: PME\_main\_table

#### Overview

Valid: 5562 Invalid: 93

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		5127	92.2%
1		435	7.8%
Sysmiss		93	

### Q\_6\_4\_\_9: Types of waste generated: Used plastic film

Data file: PME\_main\_table

#### Overview

Valid: 5618 Invalid: 37

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		3710	66%
1		1908	34%
Sysmiss		37	

### Q\_6\_4\_\_10: Types of waste generated: Ropes & nets (forage conditioning or viticulture)

Data file: PME\_main\_table

#### Overview

Valid: 5566 Invalid: 89

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4515	81.1%
1		1051	18.9%
Sysmiss		89	

### Q\_6\_4\_11: Types of waste generated: Plant protection products no longer usable

Data file: PME\_main\_table

#### Overview

Valid: 5558 Invalid: 97

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		5397	97.1%
1		161	2.9%
Sysmiss		97	

### Q\_6\_4\_12: Types of waste generated: Veterinary waste

Data file: PME\_main\_table

#### Overview

Valid: 5568 Invalid: 87

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		4947	88.8%
1		621	11.2%
Sysmiss		87	



**Q\_6\_4\_\_13: Types of waste generated: Fruit-soaking fungicidal liquids****Data file:** PME\_main\_table**Overview**

Valid: 5557 Invalid: 98

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5439	97.9%
1		118	2.1%
Sysmiss		98	

**Q\_6\_4\_\_14: Types of waste generated: Other non-hazardous organic waste****Data file:** PME\_main\_table**Overview**

Valid: 5563 Invalid: 92

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5179	93.1%
1		384	6.9%
Sysmiss		92	

**Q\_6\_4\_\_15: Types of waste generated: Other non-hazardous inorganic waste****Data file:** PME\_main\_table**Overview**

Valid: 5545 Invalid: 110

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5328	96.1%

1		217	3.9%
Sysmiss		110	

### Q\_6\_4\_16: Types of waste generated: Other hazardous waste

Data file: PME\_main\_table

#### Overview

Valid: 5535 Invalid: 120

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		5486	99.1%
1		49	0.9%
Sysmiss		120	

### Q\_7\_1\_1: Was any worker hired for carrying out simple and routine tasks?

Data file: PME\_main\_table

#### Overview

Valid: 5655 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	4453	78.7%
1	Yes	1202	21.3%

### Q\_7\_1\_2: Average pay (cash or kind) for simple and routine tasks (8 hours) (GEL)

Data file: PME\_main\_table

#### Overview

Valid: 1201 Invalid: 4454 Minimum: 10 Maximum: 80 Mean: 38.645 Standard deviation: 10.79

Type: Continuous Decimal: 0 Width: 2 Range: 10 - 80 Format: Numeric

**Q\_7\_2\_1: Official document on any of the agricultural lands in its use as of 2021?****Data file: PME\_main\_table****Overview**

Valid: 5251 Invalid: 404

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1206	23%
1	Yes	3915	74.6%
2	Don't know	130	2.5%
Sysmiss		404	

**Q\_7\_2\_2: Any other document on any of the agricultural lands in its use as of 2021?****Data file: PME\_main\_table****Overview**

Valid: 1332 Invalid: 4323

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	366	27.5%
1	Yes	841	63.1%
2	Don't know	125	9.4%
Sysmiss		4323	

# study\_resources

## questionnaires

### Survey Questionnaire

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title Survey Questionnaire

filename <https://www.geostat.ge/en/modules/categories/818/database-of-survey-of-production-methods-and-evironment-module-2021>

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