



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



## Producer

The first ever Integrated Agriculture and Livestock Survey (QILAS), 2025 is conducted by National Statistics Bureau (NSB) and funded by the Royal Government of Bhutan (RGoB).

## Methodology

### **Questionnaire Design**

The questionnaire for IALC 2023 was developed based on recommendations and feedback received from stakeholder consultations. It contains the following modules:

1. Module 1: Household identification
2. Module 2: Agriculture production
3. Module 3: Livestock production

## Questionnaire

The questionnaire for the Integrated Agriculture and Livestock Census is attached as an annex.

## Report

Find the report at:

<https://www.nsb.gov.bt/integrated-agriculture-and-livestock-census-of-bhutan-2022/>



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



## Variable name, label and Description

Variable Name	Variable Label	Variable Description
interview__key	Interview key (identifier in XX-XX-XX-XX format)	Unique identifier for each interview, formatted as a sequence of four pairs of characters (e.g., 12-34-56-78).
A1_dzongkhag	Dzongkhag	Name of the Dzongkhag where the data was collected.
Dzongkhag	Coded Dzongkhag	Numeric or coded identifier for the Dzongkhag (administrative district).
A2_gewog	Gewog	Name of the sub-district (Gewog) within a Dzongkhag.
Gewog	Coded Gewog	Numeric or coded identifier for the Gewog (sub-district).
A3_chiwog	Chiwog	Name of the smallest administrative unit (Chiwog) within a Gewog.
A4_holdertype	Holding type	Type of agricultural or land holding (e.g., farm, household, or cooperative).
A7_village	Village	Name of the village where the interview or data collection took place.
scale	scale holding	Scale or size category of the agricultural holding (e.g., small, medium, large).
A13_DateInterview	date of enumeration	Date when the data collection or interview was conducted.
D1	Cereal_YN TG	Indicates whether cereals are grown (Yes/No) in this gewog (TG).
D1_1__2	PaddyUpland_YN TG	Indicates whether upland paddy is grown (Yes/No) in this gewog.
D1_1__3	Maize_YN TG	Indicates whether maize is grown (Yes/No) in this gewog.
D1_1__4	Wheat_YN TG	Indicates whether wheat is grown (Yes/No) in this gewog.
D1_1__5	Barley_YN TG	Indicates whether barley is grown (Yes/No) in this gewog.
D1_1__6	Millet_YN TG	Indicates whether millet is grown (Yes/No) in this gewog.
D1_1__7	SweetBuckwheat_YN TG	Indicates whether sweet buckwheat is grown (Yes/No) in this gewog.
D1_1__8	BitterBuckwheat_YN TG	Indicates whether bitter buckwheat is grown (Yes/No) in this gewog.
D1_1__9	Quinoa_YN TG	Indicates whether quinoa is grown (Yes/No) in this gewog.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D1_22	SAH PaddyUpland_TG	Sown Area Harvested (SAH) for upland paddy in this gewog (in acres or hectares).
D1_32	LA PaddyUpland_TG	Land Area (LA) used for upland paddy in this gewog (in acres or hectares).
D1_42	Prod PaddyUpland_TG	Production quantity of upland paddy in this gewog (e.g., in kilograms or tons).
D1_23	SAH Maize_TG	Sown Area Harvested for maize in this gewog.
D1_33	LA Maize_TG	Land Area used for maize in this gewog.
D1_43	Prod Maize_TG	Production quantity of maize in this gewog.
D1_24	SAH Wheat_TG	Sown Area Harvested for wheat in this gewog.
D1_34	LA Wheat_TG	Land Area used for wheat in this gewog.
D1_44	Prod Wheat_TG	Production quantity of wheat in this gewog.
D1_25	SAH Barley_TG	Sown Area Harvested for barley in this gewog.
D1_35	LA Barley_TG	Land Area used for barley in this gewog.
D1_45	Prod Barley_TG	Production quantity of barley in this gewog.
D1_26	SAH Millet_TG	Sown Area Harvested for millet in this gewog.
D1_36	LA Millet_TG	Land Area used for millet in this gewog.
D1_46	Prod Millet_TG	Production quantity of millet in this gewog.
D1_27	SAH SweetBuckwheat_TG	Sown Area Harvested for sweet buckwheat in this gewog.
D1_37	LA SweetBuckwheat_TG	Land Area used for sweet buckwheat in this gewog.
D1_47	Prod SweetBuckwheat_TG	Production quantity of sweet buckwheat in this gewog.
D1_28	SAH BitterBuckwheat_TG	Sown Area Harvested for bitter buckwheat in this gewog.
D1_38	LA BitterBuckwheat_TG	Land Area used for bitter buckwheat in this gewog.
D1_48	Prod BitterBuckwheat_TG	Production quantity of bitter buckwheat in this gewog.
D1_29	SAH Quinoa_TG	Sown Area Harvested for quinoa in this gewog.
D1_39	LA Quinoa_TG	Land Area used for quinoa in this gewog.
D1_49	Prod Quinoa_TG	Production quantity of quinoa in this gewog.
D2	Cereal_YN AG	Indicates whether cereals are grown (Yes/No) in another gewog (AG).
D2_4__2	PaddyUpland_YN AG	Indicates whether upland paddy is grown (Yes/No) in another gewog.
D2_4__3	Maize_YN AG	Indicates whether maize is grown (Yes/No) in another gewog.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D2_4__5	Barley_YN AG	Indicates whether barley is grown (Yes/No) in another gewog.
D2_4__6	Millet_YN AG	Indicates whether millet is grown (Yes/No) in another gewog.
D2_4__7	Sweet Buckwheat_YN AG	Indicates whether sweet buckwheat is grown (Yes/No) in another gewog.
D2_4__8	Bitter Buckwheat_YN AG	Indicates whether bitter buckwheat is grown (Yes/No) in another gewog.
D2_4__9	Quinoa_YN AG	Indicates whether quinoa is grown (Yes/No) in another gewog.
D2_61	LA PaddyUpland_AG	Land Area used for upland paddy in another gewog.
D2_71	Prod PaddyUpland_AG	Production quantity of upland paddy in another gewog.
D2_13	Dzo_Maize_AG	Dzongkhag-level data for maize in another gewog.
D2_23	Gewog_Maize_AG	Gewog-level data for maize in another gewog.
D2_33	Chiwog_Maize_AG	Chiwog-level data for maize in another gewog.
D2_53	SAH Maize_AG	Sown Area Harvested for maize in another gewog.
D2_63	LA Maize_AG	Land Area used for maize in another gewog.
D2_73	Prod Maize_AG	Production quantity of maize in another gewog.
D2_15	Dzo_Barley_AG	Dzongkhag-level data for barley in another gewog.
D2_25	Gewog_Barley_AG	Gewog-level data for barley in another gewog.
D2_35	Chiwog_Barley_AG	Chiwog-level data for barley in another gewog.
D2_55	SAH Barley_AG	Sown Area Harvested for barley in another gewog.
D2_65	LA Barley_AG	Land Area used for barley in another gewog.
D2_75	Prod Barley_AG	Production quantity of barley in another gewog.
D2_19	Dzo_Quinoa_AG	Dzongkhag-level data for quinoa in another gewog.
D2_29	Gewog_Quinoa_AG	Gewog-level data for quinoa in another gewog.
D2_39	Chiwog_Quinoa_AG	Chiwog-level data for quinoa in another gewog.
D2_59	SAH Quinoa_AG	Sown Area Harvested for quinoa in another gewog.
D2_69	LA Quinoa_AG	Land Area used for quinoa in another gewog.
D2_79	Prod Quinoa_AG	Production quantity of quinoa in another gewog.
D3	Oilseeds YN	Indicates whether oilseeds are grown (Yes/No).
D3_1__1	Mustard YN	Indicates whether mustard is grown (Yes/No).
D3_21	SAH Mustard	Sown Area Harvested for mustard.
D3_31	LA Mustard	Land Area used for mustard.
D3_41	Prod Mustard	Production quantity of mustard.
D4	Pulses YN	Indicates whether pulses are grown (Yes/No).
D4_1__1	RajmaBeans YN	Indicates whether Rajma beans are grown (Yes/No).
D4_1__2	MungBeans YN	Indicates whether mung beans are grown (Yes/No).
D4_1__3	Lentil YN	Indicates whether lentils are grown (Yes/No).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D4_1__4	AdzukiBeans YN	Indicates whether adzuki beans are grown (Yes/No).
D4_21	SAH RajmaBeans	Sown Area Harvested for Rajma beans.
D4_31	LA RajmaBeans	Land Area used for Rajma beans.
D4_41	Prod RajmaBeans	Production quantity of Rajma beans.
D4_22	SAH MungBeans	Sown Area Harvested for mung beans.
D4_32	LA MungBeans	Land Area used for mung beans.
D4_42	Prod MungBeans	Production quantity of mung beans.
D4_23	SAH Lentil	Sown Area Harvested for lentils.
D4_33	LA Lentil	Land Area used for lentils.
D4_43	Prod Lentil	Production quantity of lentils.
D4_24	SAH AdzukiBeans	Sown Area Harvested for adzuki beans.
D4_34	LA AdzukiBeans	Land Area used for adzuki beans.
D4_44	Prod AdzukiBeans	Production quantity of adzuki beans.
D5	Vegetables YN	Indicates whether vegetables are grown (Yes/No).
D5_1__1	Asparagus YN	Indicates whether asparagus is grown (Yes/No).
D5_1__2	Beans YN	Indicates whether beans are grown (Yes/No).
D5_1__3	Brinjal YN	Indicates whether brinjal (eggplant) is grown (Yes/No).
D5_1__4	Broccoli YN	Indicates whether broccoli is grown (Yes/No).
D5_1__5	BulbOnion YN	Indicates whether bulb onions are grown (Yes/No).
D5_1__6	BunchingOnion YN	Indicates whether bunching onions are grown (Yes/No).
D5_1__7	Cabbages YN	Indicates whether cabbages are grown (Yes/No).
D5_1__8	Carrots YN	Indicates whether carrots are grown (Yes/No).
D5_1__9	Cauliflower YN	Indicates whether cauliflower is grown (Yes/No).
D5_1__10	ChiliSmall YN	Indicates whether small chilies are grown (Yes/No).
D5_1__11	ChiliDalle YN	Indicates whether Dalle chilies are grown (Yes/No).
D5_1__12	ChiliOthers YN	Indicates whether other types of chilies are grown (Yes/No).
D5_1__13	SlipperyGourd YN	Indicates whether slippery gourd is grown (Yes/No).
D5_1__14	Gourd YN	Indicates whether gourds are grown (Yes/No).
D5_1__15	GreenLeaves YN	Indicates whether green leafy vegetables are grown (Yes/No).
D5_1__16	Peas YN	Indicates whether peas are grown (Yes/No).
D5_1__17	Pumpkin YN	Indicates whether pumpkins are grown (Yes/No).
D5_1__18	Radish YN	Indicates whether radishes are grown (Yes/No).
D5_1__19	Squash YN	Indicates whether squash is grown (Yes/No).
D5_1__20	Tomatoes YN	Indicates whether tomatoes are grown (Yes/No).
D5_1__21	Turnips YN	Indicates whether turnips are grown (Yes/No).
D5_1__22	Beetroot YN	Indicates whether beetroot is grown (Yes/No).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D5_1__23	Cucumber YN	Indicates whether cucumbers are grown (Yes/No).
D5_21	SAH Asparagus	Sown Area Harvested for asparagus.
D5_31	LA Asparagus	Land Area used for asparagus.
D5_41	Prod Asparagus	Production quantity of asparagus.
D5_22	SAH Beans	Sown Area Harvested for beans.
D5_32	LA Beans	Land Area used for beans.
D5_42	Prod Beans	Production quantity of beans.
D5_23	SAH Brinjal	Sown Area Harvested for brinjal.
D5_33	LA Brinjal	Land Area used for brinjal.
D5_43	Prod Brinjal	Production quantity of brinjal.
D5_24	SAH Broccoli	Sown Area Harvested for broccoli.
D5_34	LA Broccoli	Land Area used for broccoli.
D5_44	Prod Broccoli	Production quantity of broccoli.
D5_25	SAH Bulb_Onion	Sown Area Harvested for bulb onions.
D5_35	LA Bulb_Onion	Land Area used for bulb onions.
D5_45	Prod Bulb_Onion	Production quantity of bulb onions.
D5_26	SAH Bunching_Onion	Sown Area Harvested for bunching onions.
D5_36	LA Bunching_Onion	Land Area used for bunching onions.
D5_46	Prod Bunching_Onion	Production quantity of bunching onions.
D5_27	SAH Cabbages	Sown Area Harvested for cabbages.
D5_37	LA Cabbages	Land Area used for cabbages.
D5_47	Prod Cabbages	Production quantity of cabbages.
D5_28	SAH Carrots	Sown Area Harvested for carrots.
D5_38	LA Carrots	Land Area used for carrots.
D5_48	Prod Carrots	Production quantity of carrots.
D5_29	SAH Cauliflower	Sown Area Harvested for cauliflower.
D5_39	LA Cauliflower	Land Area used for cauliflower.
D5_49	Prod Cauliflower	Production quantity of cauliflower.
D5_210	SAH Chilli_Small	Sown Area Harvested for small chilies.
D5_310	LA Chilli_Small	Land Area used for small chilies.
D5_410	Prod Chilli_Small	Production quantity of small chilies.
D5_211	SAH Chilli_Dalle	Sown Area Harvested for Dalle chilies.
D5_311	LA Chilli_Dalle	Land Area used for Dalle chilies.
D5_411	Prod Chilli_Dalle	Production quantity of Dalle chilies.
D5_212	SAH Chilli_Others	Sown Area Harvested for other types of chilies.
D5_312	LA Chilli_Others	Land Area used for other types of chilies.
D5_412	Prod Chilli_Others	Production quantity of other types of chilies.
D5_513	Prod Slippery_Gourd	Production quantity of slippery gourd.
D5_514	Prod Gourd_others	Production quantity of other gourds.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D5_515	Prod Green_leaves	Production quantity of green leafy vegetables.
D5_216	SAH Peas	Sown Area Harvested for peas.
D5_316	LA Peas	Land Area used for peas.
D5_416	Prod Peas	Production quantity of peas.
D5_517	Prod Pumpkin	Production quantity of pumpkins.
D5_218	SAH Radish	Sown Area Harvested for radishes.
D5_318	LA Radish	Land Area used for radishes.
D5_418	Prod Radish	Production quantity of radishes.
D5_519	Prod Squash	Production quantity of squash.
D5_220	SAH Tomato	Sown Area Harvested for tomatoes.
D5_320	LA Tomato	Land Area used for tomatoes.
D5_420	Prod Tomato	Production quantity of tomatoes.
D5_221	SAH Turnips	Sown Area Harvested for turnips.
D5_321	LA Turnips	Land Area used for turnips.
D5_421	Prod Turnips	Production quantity of turnips.
D5_222	SAH Beetroot	Sown Area Harvested for beetroot.
D5_322	LA Beetroot	Land Area used for beetroot.
D5_422	Prod Beetroot	Production quantity of beetroot.
D5_223	SAH Cucumber	Sown Area Harvested for cucumbers.
D5_323	LA Cucumber	Land Area used for cucumbers.
D5_423	Prod Cucumber	Production quantity of cucumbers.
D6	Spices YN TG	Indicates whether spices are grown (Yes/No) in this gewog.
D6_1__2	Ginger YN TG	Indicates whether ginger is grown (Yes/No) in this gewog.
D6_1__3	Turmeric YN	Indicates whether turmeric is grown (Yes/No).
D6_1__4	Garlic_bulb YN	Indicates whether garlic bulbs are grown (Yes/No).
D6_1__5	Garlic_leaves YN	Indicates whether garlic leaves are grown (Yes/No).
D6_1__6	Coriander YN	Indicates whether coriander is grown (Yes/No).
D6_1__7	BlackPepper YN	Indicates whether black pepper is grown (Yes/No).
D6_22	SAH Ginger_TG	Sown Area Harvested for ginger in this gewog.
D6_32	LA Ginger_TG	Land Area used for ginger in this gewog.
D6_42	Prod Ginger_TG	Production quantity of ginger in this gewog.
D6_23	SAH Turmeric	Sown Area Harvested for turmeric.
D6_33	LA Turmeric	Land Area used for turmeric.
D6_43	Prod Turmeric	Production quantity of turmeric.
D6_24	SAH Garlic_bulb	Sown Area Harvested for garlic bulbs.
D6_34	LA Garlic_bulb	Land Area used for garlic bulbs.
D6_44	Prod Garlic_bulb	Production quantity of garlic bulbs.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D6_25	SAH Garlic_leaves	Sown Area Harvested for garlic leaves.
D6_35	LA Garlic_leaves	Land Area used for garlic leaves.
D6_45	Prod Garlic_leaves	Production quantity of garlic leaves.
D6_26	SAH Coriander	Sown Area Harvested for coriander.
D6_36	LA Coriander	Land Area used for coriander.
D6_46	Prod Coriander	Production quantity of coriander.
D6_57	Prod Black_pepper	Production quantity of black pepper.
D7	Spices YN AG	Indicates whether spices are grown (Yes/No) in another gewog.
D7_4_2	Ginger YN AG	Indicates whether ginger is grown (Yes/No) in another gewog.
D7_12	Dzo_Ginger_AG	Dzongkhag-level data for ginger in another gewog.
D7_22	Gewog_Ginger_AG	Gewog-level data for ginger in another gewog.
D7_32	Chiwog_Ginger_AG	Chiwog-level data for ginger in another gewog.
D7_52	SAH Ginger_AG	Sown Area Harvested for ginger in another gewog.
D7_62	LA Ginger_AG	Land Area used for ginger in another gewog.
D7_72	Prod Ginger_AG	Production quantity of ginger in another gewog.
D8	RootsTuber YN	Indicates whether root and tuber crops are grown (Yes/No).
D8_1_1	Potato YN TG	Indicates whether potatoes are grown (Yes/No) in this gewog.
D8_1_2	SweetPotato YN	Indicates whether sweet potatoes are grown (Yes/No).
D8_1_3	Cassava YN	Indicates whether cassava is grown (Yes/No).
D8_21	SAH Potato_TG	Sown Area Harvested for potatoes in this gewog.
D8_31	LA Potato_TG	Land Area used for potatoes in this gewog.
D8_41	Prod Potato_TG	Production quantity of potatoes in this gewog.
D8_22	SAH Sweet_Potato	Sown Area Harvested for sweet potatoes.
D8_32	LA Sweet_Potato	Land Area used for sweet potatoes.
D8_42	Prod Sweet_Potato	Production quantity of sweet potatoes.
D8_23	SAH Cassava	Sown Area Harvested for cassava.
D8_33	LA Cassava	Land Area used for cassava.
D8_43	Prod Cassava	Production quantity of cassava.
D9	Potato YN AG	Indicates whether potatoes are grown (Yes/No) in another gewog.
D9_1	Dzo_Potato_AG	Dzongkhag-level data for potatoes in another gewog.
D9_2	Gewog_Potato_AG	Gewog-level data for potatoes in another gewog.
D9_3	Chiwog_Potato_AG	Chiwog-level data for potatoes in another gewog.
D9_4	SAH Potato_AG	Sown Area Harvested for potatoes in another gewog.
D9_5	LA Potato_AG	Land Area used for potatoes in another gewog.





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D9_6	Prod Potato_AG	Production quantity of potatoes in another gewog.
D10	Fruits YN TG	Indicates whether fruits are grown (Yes/No) in this gewog.
D10_1_1	Apple YN TG	Indicates whether apples are grown (Yes/No) in this gewog.
D10_1_2	Apricot YN	Indicates whether apricots are grown (Yes/No).
D10_1_3	Arecanut YN TG	Indicates whether arecanuts are grown (Yes/No) in this gewog.
D10_1_4	Avacado YN	Indicates whether avocados are grown (Yes/No).
D10_1_6	DragonFruit YN	Indicates whether dragon fruits are grown (Yes/No).
D10_1_7	Guava YN	Indicates whether guavas are grown (Yes/No).
D10_1_8	Hazelnut YN	Indicates whether hazelnuts are grown (Yes/No).
D10_1_9	Jackfruit YN	Indicates whether jackfruits are grown (Yes/No).
D10_1_11	LemonsLimes YN	Indicates whether lemons or limes are grown (Yes/No).
D10_1_12	Litchi YN	Indicates whether litchis are grown (Yes/No).
D10_1_13	Mandarin YN TG	Indicates whether mandarins are grown (Yes/No) in this gewog.
D10_1_14	Mango YN	Indicates whether mangoes are grown (Yes/No).
D10_1_15	Papaya YN	Indicates whether papayas are grown (Yes/No).
D10_1_17	Peach YN	Indicates whether peaches are grown (Yes/No).
D10_1_18	Pear YN	Indicates whether pears are grown (Yes/No).
D10_1_19	Persimmon YN	Indicates whether persimmons are grown (Yes/No).
D10_1_21	Plum YN	Indicates whether plums are grown (Yes/No).
D10_1_22	Pomegranate YN	Indicates whether pomegranates are grown (Yes/No).
D10_1_23	TreeTomato YN	Indicates whether tree tomatoes are grown (Yes/No).
D10_1_24	Walnut YN	Indicates whether walnuts are grown (Yes/No).
D10_1_25	Almond YN	Indicates whether almonds are grown (Yes/No).
D10_1_27	Chestnut YN	Indicates whether chestnuts are grown (Yes/No).
D10_1_28	Pecannut YN	Indicates whether pecans are grown (Yes/No).
D10_1_29	Cherry YN	Indicates whether cherries are grown (Yes/No).
D10_21	TotTrees_Apple_TG	Total number of apple trees in this gewog.
D10_22	TotTrees_Apricot	Total number of apricot trees.
D10_23	TotTrees_Arecanut_TG	Total number of arecanut trees in this gewog.
fruit_harvest_YN3	Arecanut_Harvested_YN TG	Indicates whether arecanuts were harvested (Yes/No) in this gewog.
D10_33	BearingTrees_Arecanut_TG	Number of arecanut trees bearing fruit in this gewog.
D10_43	Prod Arecanut_TG	Production quantity of arecanuts in this gewog.
D10_24	TotTrees_Avacado	Total number of avocado trees.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D10_26	TotTrees_DragonFruit	Total number of dragon fruit trees.
fruit_harvest_Y N6	DragonFruit_Harvested_YN	Indicates whether dragon fruits were harvested (Yes/No).
D10_36	BearingTrees_DragonFruit	Number of dragon fruit trees bearing fruit.
D10_46	Prod DragonFruit	Production quantity of dragon fruits.
D10_27	TotTrees_Guava	Total number of guava trees.
fruit_harvest_Y N7	Guava_Harvested_YN	Indicates whether guavas were harvested (Yes/No).
D10_37	BearingTrees_Guava	Number of guava trees bearing fruit.
D10_47	Prod Guava	Production quantity of guavas.
D10_28	TotTrees_Hazelnut	Total number of hazelnut trees.
D10_29	TotTrees_Jackfruit	Total number of jackfruit trees.
fruit_harvest_Y N9	Jackfruit_Harvested_YN	Indicates whether jackfruits were harvested (Yes/No).
D10_39	BearingTrees_Jackfruit	Number of jackfruit trees bearing fruit.
D10_49	Prod Jackfruit	Production quantity of jackfruits.
D10_211	TotTrees_LemonsLimes	Total number of lemon and lime trees.
fruit_harvest_Y N11	LemonsLimes_Harvested_YN	Indicates whether lemons or limes were harvested (Yes/No).
D10_311	BearingTrees_LemonsLimes	Number of lemon and lime trees bearing fruit.
D10_411	Prod LemonsLimes	Production quantity of lemons and limes.
D10_212	TotTrees_litchi	Total number of litchi trees.
D10_213	TotTrees_Mandarin_TG	Total number of mandarin trees in this gewog.
fruit_harvest_Y N13	Mandarin_Harvested_YN TG	Indicates whether mandarins were harvested (Yes/No) in this gewog.
D10_313	BearingTrees_Mandarin_TG	Number of mandarin trees bearing fruit in this gewog.
D10_413	Prod Mandarin_TG	Production quantity of mandarins in this gewog.
D10_214	TotTrees_Mango	Total number of mango trees.
D10_215	TotTrees_Papaya	Total number of papaya trees.
fruit_harvest_Y N15	Papaya_Harvested_YN	Indicates whether papayas were harvested (Yes/No).
D10_315	BearingTrees_Papaya	Number of papaya trees bearing fruit.
D10_415	Prod Papaya	Production quantity of papayas.
D10_217	TotTrees_Peach	Total number of peach trees.
D10_218	TotTrees_Pear	Total number of pear trees.
D10_219	TotTrees_Persimmon	Total number of persimmon trees.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D10_221	TotTrees_Plum	Total number of plum trees.
D10_222	TotTrees_Pomegranate	Total number of pomegranate trees.
D10_223	TotTrees_TreeTomato	Total number of tree tomato trees.
fruit_harvest_YN23	TreeTomato_Harvested_YN	Indicates whether tree tomatoes were harvested (Yes/No).
D10_323	BearingTrees_TreeTomato	Number of tree tomato trees bearing fruit.
D10_423	Prod TreeTomato	Production quantity of tree tomatoes.
D10_224	TotTrees_Walnut	Total number of walnut trees.
D10_225	TotTrees_Almond	Total number of almond trees.
D10_227	TotTrees_Chestnut	Total number of chestnut trees.
D10_228	TotTrees_Pecan	Total number of pecan trees.
D10_229	TotTrees_Cherry	Total number of cherry trees.
D11	Fruits YN AG	Indicates whether fruits are grown (Yes/No) in another gewog.
D11_4_1	Apple YN AG	Indicates whether apples are grown (Yes/No) in another gewog.
D11_4_3	Arecanut YN AG	Indicates whether arecanuts are grown (Yes/No) in another gewog.
D11_4_13	Mandarin YN AG	Indicates whether mandarins are grown (Yes/No) in another gewog.
D11_11	Dzo_Apple_AG	Dzongkhag-level data for apples in another gewog.
D11_21	Gewog_Apple_AG	Gewog-level data for apples in another gewog.
D11_31	Chiwoq_Apple_AG	Chiwoq-level data for apples in another gewog.
D11_51	TotTrees_Apple_AG	Total number of apple trees in another gewog.
D11_13	Dzo_Arecanut_AG	Dzongkhag-level data for arecanuts in another gewog.
D11_23	Gewog_Arecanut_AG	Gewog-level data for arecanuts in another gewog.
D11_33	Chiwoq_Arecanut_AG	Chiwoq-level data for arecanuts in another gewog.
D11_53	TotTrees_Arecanut_AG	Total number of arecanut trees in another gewog.
fruit_harvest_YN_AG3	Arecanut_Harvested_YN AG	Indicates whether arecanuts were harvested (Yes/No) in another gewog.
D11_63	BearingTrees_Arecanut_AG	Number of arecanut trees bearing fruit in another gewog.
D11_73	Prod Arecanut_AG	Production quantity of arecanuts in another gewog.
D11_113	Dzo_Mandarin_AG	Dzongkhag-level data for mandarins in another gewog.
D11_213	Gewog_Mandarin_AG	Gewog-level data for mandarins in another gewog.
D11_313	Chiwoq_Mandarin_AG	Chiwoq-level data for mandarins in another gewog.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D11_513	TotTrees_Mandarin_AG	Total number of mandarin trees in another gewog.
fruit_harvest_YN_AG13	Mandarin_Harvested_YN AG	Indicates whether mandarins were harvested (Yes/No) in another gewog.
D11_613	BearingTrees_Mandarin_AG	Number of mandarin trees bearing fruit in another gewog.
D11_713	Prod Mandarin_AG	Production quantity of mandarins in another gewog.
D12	Area_based_fruit_YN	Indicates whether area-based fruits (e.g., bananas, pineapples) are grown (Yes/No).
D12_1_5	Banana YN	Indicates whether bananas are grown (Yes/No).
D12_1_10	Kiwi YN	Indicates whether kiwis are grown (Yes/No).
D12_1_16	PassionFruit YN	Indicates whether passion fruits are grown (Yes/No).
D12_1_20	Pineapple YN	Indicates whether pineapples are grown (Yes/No).
D12_25	SAH Banana	Sown Area Harvested for bananas.
D12_35	LA Banana	Land Area used for bananas.
D12_45	Prod Banana	Production quantity of bananas.
D12_510	Prod Kiwi	Production quantity of kiwis.
D12_516	Prod PassionFruit	Production quantity of passion fruits.
D12_220	SAH Pineapple	Sown Area Harvested for pineapples.
D12_320	LA Pineapple	Land Area used for pineapples.
D12_420	Prod Pineapple	Production quantity of pineapples.
D13	Bangla_pan YN	Indicates whether betel leaf (Bangla pan) is grown (Yes/No).
D13_1	Prod Bangla_pan	Production quantity of betel leaf.
C1	livestock yesNo	Indicates whether livestock is reared (Yes/No).
C2_1	Cattle type:Jersey	Indicates whether Jersey cattle are reared (Yes/No).
C2_2	Cattle type:Brown Swiss	Indicates whether Brown Swiss cattle are reared (Yes/No).
C2_3	Cattle type:Holstein-Friesian	Indicates whether Holstein-Friesian cattle are reared (Yes/No).
C2_4	Cattle type:Jatsha-Jatsham	Indicates whether Jatsha-Jatsham cattle are reared (Yes/No).
C2_5	Cattle type:Yanku-Yankum	Indicates whether Yanku-Yankum cattle are reared (Yes/No).
C2_6	Cattle type:Doeb-Doebum	Indicates whether Doeb-Doebum cattle are reared (Yes/No).
C2_7	Cattle type:Doethra-Doethram	Indicates whether Doethra-Doethram cattle are reared (Yes/No).
C2_8	Cattle type:Nublang-Thrabum	Indicates whether Nublang-Thrabum cattle are reared (Yes/No).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C2__9	Cattle type:Jaba	Indicates whether Jaba cattle are reared (Yes/No).
CI11	MilchJersey_yesno	Indicates whether Jersey cows are milked (Yes/No).
CI121	MilchJersey_1	Number of Jersey cows milked (first instance).
CI131	MilchJerseyMD_1	Milk production per day for Jersey cows (first instance, in liters).
CI141	MilchJerseyAM_1	Average milk yield for Jersey cows (first instance, in liters).
CI151	MilchJerseyTM_1	Total milk produced by Jersey cows (first instance, in liters).
CI122	MilchJersey_2	Number of Jersey cows milked (second instance).
CI132	MilchJerseyMD_2	Milk production per day for Jersey cows (second instance, in liters).
CI142	MilchJerseyAM_2	Average milk yield for Jersey cows (second instance, in liters).
CI152	MilchJerseyTM_2	Total milk produced by Jersey cows (second instance, in liters).
CI123	MilchJersey_3	Number of Jersey cows milked (third instance).
CI133	MilchJerseyMD_3	Milk production per day for Jersey cows (third instance, in liters).
CI143	MilchJerseyAM_3	Average milk yield for Jersey cows (third instance, in liters).
CI153	MilchJerseyTM_3	Total milk produced by Jersey cows (third instance, in liters).
CI124	MilchJersey_4	Number of Jersey cows milked (fourth instance).
CI134	MilchJerseyMD_4	Milk production per day for Jersey cows (fourth instance, in liters).
CI144	MilchJerseyAM_4	Average milk yield for Jersey cows (fourth instance, in liters).
CI154	MilchJerseyTM_4	Total milk produced by Jersey cows (fourth instance, in liters).
CI125	MilchJersey_5	Number of Jersey cows milked (fifth instance).
CI135	MilchJerseyMD_5	Milk production per day for Jersey cows (fifth instance, in liters).
CI145	MilchJerseyAM_5	Average milk yield for Jersey cows (fifth instance, in liters).
CI155	MilchJerseyTM_5	Total milk produced by Jersey cows (fifth instance, in liters).
CI126	MilchJersey_6	Number of Jersey cows milked (sixth instance).
CI136	MilchJerseyMD_6	Milk production per day for Jersey cows (sixth instance, in liters).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI146	MilchJerseyAM_6	Average milk yield for Jersey cows (sixth instance, in liters).
CI156	MilchJerseyTM_6	Total milk produced by Jersey cows (sixth instance, in liters).
CI127	MilchJersey_7	Number of Jersey cows milked (seventh instance).
CI137	MilchJerseyMD_7	Milk production per day for Jersey cows (seventh instance, in liters).
CI147	MilchJerseyAM_7	Average milk yield for Jersey cows (seventh instance, in liters).
CI157	MilchJerseyTM_7	Total milk produced by Jersey cows (seventh instance, in liters).
CI128	MilchJersey_8	Number of Jersey cows milked (eighth instance).
CI138	MilchJerseyMD_8	Milk production per day for Jersey cows (eighth instance, in liters).
CI148	MilchJerseyAM_8	Average milk yield for Jersey cows (eighth instance, in liters).
CI158	MilchJerseyTM_8	Total milk produced by Jersey cows (eighth instance, in liters).
CI129	MilchJersey_9	Number of Jersey cows milked (ninth instance).
CI139	MilchJerseyMD_9	Milk production per day for Jersey cows (ninth instance, in liters).
CI149	MilchJerseyAM_9	Average milk yield for Jersey cows (ninth instance, in liters).
CI159	MilchJerseyTM_9	Total milk produced by Jersey cows (ninth instance, in liters).
CI1210	MilchJersey_10	Number of Jersey cows milked (tenth instance).
CI1310	MilchJerseyMD_10	Milk production per day for Jersey cows (tenth instance, in liters).
CI1410	MilchJerseyAM_10	Average milk yield for Jersey cows (tenth instance, in liters).
CI1510	MilchJerseyTM_10	Total milk produced by Jersey cows (tenth instance, in liters).
TotMilk_Milking 1	TOTMilk_MilchJersey	Total milk produced by all milking Jersey cows (in liters).
CI61	DryJersey_yesno	Indicates whether there are dry (non-milking) Jersey cows (Yes/No).
CI171	DryJersey_1	Number of dry Jersey cows (first instance).
CI181	DryJerseyMD_1	Milk production per day for dry Jersey cows (first instance, in liters, if applicable).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI191	DryJerseyAM_1	Average milk yield for dry Jersey cows (first instance, in liters, if applicable).
CI1101	DryJerseyTM_1	Total milk produced by dry Jersey cows (first instance, in liters, if applicable).
CI172	DryJersey_2	Number of dry Jersey cows (second instance).
CI182	DryJerseyMD_2	Milk production per day for dry Jersey cows (second instance, in liters, if applicable).
CI192	DryJerseyAM_2	Average milk yield for dry Jersey cows (second instance, in liters, if applicable).
CI1102	DryJerseyTM_2	Total milk produced by dry Jersey cows (second instance, in liters, if applicable).
CI173	DryJersey_3	Number of dry Jersey cows (third instance).
CI183	DryJerseyMD_3	Milk production per day for dry Jersey cows (third instance, in liters, if applicable).
CI193	DryJerseyAM_3	Average milk yield for dry Jersey cows (third instance, in liters, if applicable).
CI1103	DryJerseyTM_3	Total milk produced by dry Jersey cows (third instance, in liters, if applicable).
CI174	DryJersey_4	Number of dry Jersey cows (fourth instance).
CI184	DryJerseyMD_4	Milk production per day for dry Jersey cows (fourth instance, in liters, if applicable).
CI194	DryJerseyAM_4	Average milk yield for dry Jersey cows (fourth instance, in liters, if applicable).
CI1104	DryJerseyTM_4	Total milk produced by dry Jersey cows (fourth instance, in liters, if applicable).
CI175	DryJersey_5	Number of dry Jersey cows (fifth instance).
CI185	DryJerseyMD_5	Milk production per day for dry Jersey cows (fifth instance, in liters, if applicable).
CI195	DryJerseyAM_5	Average milk yield for dry Jersey cows (fifth instance, in liters, if applicable).
CI1105	DryJerseyTM_5	Total milk produced by dry Jersey cows (fifth instance, in liters, if applicable).
TotMilk_Dry1	TOTMilk_DryJersey	Total milk produced by all dry Jersey cows (in liters, if applicable).
CI11_deadsold1	DeadSoldJersey_yesno	Indicates whether Jersey cows were sold or died (Yes/No).
CI1121	DeadSoldJersey_1	Number of Jersey cows sold or died (first instance).
CI1131	DeadSoldJerseyMD_1	Milk production per day for sold or dead Jersey cows (first instance, in liters).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI1141	DeadSoldJerseyAM_1	Average milk yield for sold or dead Jersey cows (first instance, in liters).
CI1151	DeadSoldJerseyTM_1	Total milk produced by sold or dead Jersey cows (first instance, in liters).
CI1122	DeadSoldJersey_2	Number of Jersey cows sold or died (second instance).
CI1132	DeadSoldJerseyMD_2	Milk production per day for sold or dead Jersey cows (second instance, in liters).
CI1142	DeadSoldJerseyAM_2	Average milk yield for sold or dead Jersey cows (second instance, in liters).
CI1152	DeadSoldJerseyTM_2	Total milk produced by sold or dead Jersey cows (second instance, in liters).
CI1123	DeadSoldJersey_3	Number of Jersey cows sold or died (third instance).
CI1133	DeadSoldJerseyMD_3	Milk production per day for sold or dead Jersey cows (third instance, in liters).
CI1143	DeadSoldJerseyAM_3	Average milk yield for sold or dead Jersey cows (third instance, in liters).
CI1153	DeadSoldJerseyTM_3	Total milk produced by sold or dead Jersey cows (third instance, in liters).
TotMilk_DeadSold1	TOTMilk_DeadSoldJersey	Total milk produced by all sold or dead Jersey cows (in liters).
C151	TOTMilk_Jersey	Total milk produced by all Jersey cattle (in liters).
Milch_Jersey	Milch_Jersey	Number of milking Jersey cows.
Dry_Jersey	Dry_Jersey	Number of dry (non-milking) Jersey cows.
C161	MaleCalf_Jersey	Number of male Jersey calves (less than 1 year).
C171	FemaleCalf_Jersey	Number of female Jersey calves (less than 1 year).
C191	Heifer_Jersey	Number of Jersey heifers (young female cows not yet calved).
C201	InfertileSterile_Jersey	Number of infertile or sterile Jersey cows.
C211	TOTBull_Jersey	Total number of Jersey bulls.
C221	BreedingBull_Jersey	Number of Jersey bulls used for breeding.
C231	Bullock_Jersey	Number of Jersey bullocks (castrated male cattle).
C241	Death_Jersey	Number of Jersey cattle deaths.
C25__11	Disease_JerseyDeath	Number of Jersey cattle deaths due to diseases.
C25__21	WildlifePredation_JerseyDeath	Number of Jersey cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__31	NaturalDeath_JerseyDeath	Number of Jersey cattle deaths due to natural causes (e.g., old age).
C25__41	Accident_JerseyDeath	Number of Jersey cattle deaths due to accidents (e.g., vehicle collisions, falls).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C25__51	Others_JerseyDeath	Number of Jersey cattle deaths due to other reasons not listed.
C261	DeathConsumedSold_Jersey	Number of Jersey cattle deaths consumed or sold.
C271	DeathConsumedSoldACW_Jersey	Average carcass weight of Jersey cattle deaths consumed or sold (in kilograms).
C281	TOTBeef_DeathJersey	Total beef produced from Jersey cattle deaths (in kilograms).
C291	SoldSlaughteredJersey	Number of Jersey cattle sold or slaughtered for meat.
C301	SoldSlaughteredACW_Jersey	Average carcass weight of Jersey cattle sold or slaughtered (in kilograms).
C31_Beef1	TOTBeef_SoldSlaughteredJersey	Total beef produced from Jersey cattle sold or slaughtered (in kilograms).
C32_BeefTOT1	TOTBeef_Jersey	Total beef produced from all Jersey cattle (in kilograms).
CI12	MilchBSwiss_yesno	Indicates whether Brown Swiss cows are milked (Yes/No).
CI221	MilchBSwiss_1	Number of Brown Swiss cows milked (first instance).
CI231	MilchBSwissMD_1	Milk production per day for Brown Swiss cows (first instance, in liters).
CI241	MilchBSwissAM_1	Average milk yield for Brown Swiss cows (first instance, in liters).
CI251	MilchBSwissTM_1	Total milk produced by Brown Swiss cows (first instance, in liters).
CI222	MilchBSwiss_2	Number of Brown Swiss cows milked (second instance).
CI232	MilchBSwissMD_2	Milk production per day for Brown Swiss cows (second instance, in liters).
CI242	MilchBSwissAM_2	Average milk yield for Brown Swiss cows (second instance, in liters).
CI252	MilchBSwissTM_2	Total milk produced by Brown Swiss cows (second instance, in liters).
CI223	MilchBSwiss_3	Number of Brown Swiss cows milked (third instance).
CI233	MilchBSwissMD_3	Milk production per day for Brown Swiss cows (third instance, in liters).
CI243	MilchBSwissAM_3	Average milk yield for Brown Swiss cows (third instance, in liters).
CI253	MilchBSwissTM_3	Total milk produced by Brown Swiss cows (third instance, in liters).
CI224	MilchBSwiss_4	Number of Brown Swiss cows milked (fourth instance).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI234	MilchBSwissMD_4	Milk production per day for Brown Swiss cows (fourth instance, in liters).
CI244	MilchBSwissAM_4	Average milk yield for Brown Swiss cows (fourth instance, in liters).
CI254	MilchBSwissTM_4	Total milk produced by Brown Swiss cows (fourth instance, in liters).
CI225	MilchBSwiss_5	Number of Brown Swiss cows milked (fifth instance).
CI235	MilchBSwissMD_5	Milk production per day for Brown Swiss cows (fifth instance, in liters).
CI245	MilchBSwissAM_5	Average milk yield for Brown Swiss cows (fifth instance, in liters).
CI255	MilchBSwissTM_5	Total milk produced by Brown Swiss cows (fifth instance, in liters).
CI226	MilchBSwiss_6	Number of Brown Swiss cows milked (sixth instance).
CI236	MilchBSwissMD_6	Milk production per day for Brown Swiss cows (sixth instance, in liters).
CI246	MilchBSwissAM_6	Average milk yield for Brown Swiss cows (sixth instance, in liters).
CI256	MilchBSwissTM_6	Total milk produced by Brown Swiss cows (sixth instance, in liters).
CI227	MilchBSwiss_7	Number of Brown Swiss cows milked (seventh instance).
CI237	MilchBSwissMD_7	Milk production per day for Brown Swiss cows (seventh instance, in liters).
CI247	MilchBSwissAM_7	Average milk yield for Brown Swiss cows (seventh instance, in liters).
CI257	MilchBSwissTM_7	Total milk produced by Brown Swiss cows (seventh instance, in liters).
CI228	MilchBSwiss_8	Number of Brown Swiss cows milked (eighth instance).
CI238	MilchBSwissMD_8	Milk production per day for Brown Swiss cows (eighth instance, in liters).
CI248	MilchBSwissAM_8	Average milk yield for Brown Swiss cows (eighth instance, in liters).
CI258	MilchBSwissTM_8	Total milk produced by Brown Swiss cows (eighth instance, in liters).
CI229	MilchBSwiss_9	Number of Brown Swiss cows milked (ninth instance).
CI239	MilchBSwissMD_9	Milk production per day for Brown Swiss cows (ninth instance, in liters).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI249	MilchBSwissAM_9	Average milk yield for Brown Swiss cows (ninth instance, in liters).
CI259	MilchBSwissTM_9	Total milk produced by Brown Swiss cows (ninth instance, in liters).
CI2210	MilchBSwiss_10	Number of Brown Swiss cows milked (tenth instance).
CI2310	MilchBSwissMD_10	Milk production per day for Brown Swiss cows (tenth instance, in liters).
CI2410	MilchBSwissAM_10	Average milk yield for Brown Swiss cows (tenth instance, in liters).
CI2510	MilchBSwissTM_10	Total milk produced by Brown Swiss cows (tenth instance, in liters).
TotMilk_Milking 2	TOTMilk_MilchBSwiss	Total milk produced by all milking Brown Swiss cows (in liters).
CI62	DryBSwiss_yesno	Indicates whether there are dry (non-milking) Brown Swiss cows (Yes/No).
CI271	DryBSwiss_1	Number of dry Brown Swiss cows (first instance).
CI281	DryBSwissMD_1	Milk production per day for dry Brown Swiss cows (first instance, in liters, if applicable).
CI291	DryBSwissAM_1	Average milk yield for dry Brown Swiss cows (first instance, in liters, if applicable).
CI2101	DryBSwissTM_1	Total milk produced by dry Brown Swiss cows (first instance, in liters, if applicable).
CI272	DryBSwiss_2	Number of dry Brown Swiss cows (second instance).
CI282	DryBSwissMD_2	Milk production per day for dry Brown Swiss cows (second instance, in liters, if applicable).
CI292	DryBSwissAM_2	Average milk yield for dry Brown Swiss cows (second instance, in liters, if applicable).
CI2102	DryBSwissTM_2	Total milk produced by dry Brown Swiss cows (second instance, in liters, if applicable).
CI273	DryBSwiss_3	Number of dry Brown Swiss cows (third instance).
CI283	DryBSwissMD_3	Milk production per day for dry Brown Swiss cows (third instance, in liters, if applicable).
CI293	DryBSwissAM_3	Average milk yield for dry Brown Swiss cows (third instance, in liters, if applicable).
CI2103	DryBSwissTM_3	Total milk produced by dry Brown Swiss cows (third instance, in liters, if applicable).
CI274	DryBSwiss_4	Number of dry Brown Swiss cows (fourth instance).
CI284	DryBSwissMD_4	Milk production per day for dry Brown Swiss cows (fourth instance, in liters, if applicable).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI294	DryBSwissAM_4	Average milk yield for dry Brown Swiss cows (fourth instance, in liters, if applicable).
CI2104	DryBSwissTM_4	Total milk produced by dry Brown Swiss cows (fourth instance, in liters, if applicable).
CI275	DryBSwiss_5	Number of dry Brown Swiss cows (fifth instance).
CI285	DryBSwissMD_5	Milk production per day for dry Brown Swiss cows (fifth instance, in liters, if applicable).
CI295	DryBSwissAM_5	Average milk yield for dry Brown Swiss cows (fifth instance, in liters, if applicable).
CI2105	DryBSwissTM_5	Total milk produced by dry Brown Swiss cows (fifth instance, in liters, if applicable).
TotMilk_Dry2	TOTMilk_DryBSwiss	Total milk produced by all dry Brown Swiss cows (in liters, if applicable).
CI11_deadsold2	DeadSoldBSwiss_yesno	Indicates whether Brown Swiss cows were sold or died (Yes/No).
CI2121	DeadSoldBSwiss_1	Number of Brown Swiss cows sold or died (first instance).
CI2131	DeadSoldBSwissMD_1	Milk production per day for sold or dead Brown Swiss cows (first instance, in liters).
CI2141	DeadSoldBSwissAM_1	Average milk yield for sold or dead Brown Swiss cows (first instance, in liters).
CI2151	DeadSoldBSwissTM_1	Total milk produced by sold or dead Brown Swiss cows (first instance, in liters).
CI2122	DeadSoldBSwiss_2	Number of Brown Swiss cows sold or died (second instance).
CI2132	DeadSoldBSwissMD_2	Milk production per day for sold or dead Brown Swiss cows (second instance, in liters).
CI2142	DeadSoldBSwissAM_2	Average milk yield for sold or dead Brown Swiss cows (second instance, in liters).
CI2152	DeadSoldBSwissTM_2	Total milk produced by sold or dead Brown Swiss cows (second instance, in liters).
CI2123	DeadSoldBSwiss_3	Number of Brown Swiss cows sold or died (third instance).
CI2133	DeadSoldBSwissMD_3	Milk production per day for sold or dead Brown Swiss cows (third instance, in liters).
CI2143	DeadSoldBSwissAM_3	Average milk yield for sold or dead Brown Swiss cows (third instance, in liters).
CI2153	DeadSoldBSwissTM_3	Total milk produced by sold or dead Brown Swiss cows (third instance, in liters).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



TotMilk_DeadSold2	TOTMilk_DeadSoldBSwiss	Total milk produced by all sold or dead Brown Swiss cows (in liters).
C152	TOTMilk_BSwiss	Total milk produced by all Brown Swiss cattle (in liters).
Milch_BSwiss	Milch_BSwiss	Number of milking Brown Swiss cows.
Dry_BSwiss	Dry_BSwiss	Number of dry (non-milking) Brown Swiss cows.
C162	MaleCalf_BSwiss	Number of male Brown Swiss calves (less than 1 year).
C172	FemaleCalf_BSwiss	Number of female Brown Swiss calves (less than 1 year).
C192	Heifer_BSwiss	Number of Brown Swiss heifers (young female cows not yet calved).
C202	InfertileSterile_BSwiss	Number of infertile or sterile Brown Swiss cows.
C212	TOTBull_BSwiss	Total number of Brown Swiss bulls.
C222	BreedingBull_BSwiss	Number of Brown Swiss bulls used for breeding.
C232	Bullock_BSwiss	Number of Brown Swiss bullocks (castrated male cattle).
C242	Death_BSwiss	Number of Brown Swiss cattle deaths.
C25__12	Disease_BSwissDeath	Number of Brown Swiss cattle deaths due to diseases.
C25__22	WildlifePredation_BSwissDeath	Number of Brown Swiss cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__32	NaturalDeath_BSwissDeath	Number of Brown Swiss cattle deaths due to natural causes (e.g., old age).
C25__42	Accident_BSwissDeath	Number of Brown Swiss cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__52	Others_BSwissDeath	Number of Brown Swiss cattle deaths due to other reasons not listed.
C262	DeathConsumedSold_BSwiss	Number of Brown Swiss cattle deaths consumed or sold.
C272	DeathConsumedSoldACW_BSwiss	Average carcass weight of Brown Swiss cattle deaths consumed or sold (in kilograms).
C282	TOTBeef_DeathBSwiss	Total beef produced from Brown Swiss cattle deaths (in kilograms).
C292	SoldSlaughteredBSwiss	Number of Brown Swiss cattle sold or slaughtered for meat.
C302	SoldSlaughteredACW_BSwiss	Average carcass weight of Brown Swiss cattle sold or slaughtered (in kilograms).
C31__Beef2	TOTBeef_SoldSlaughteredBSwiss	Total beef produced from Brown Swiss cattle sold or slaughtered (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C32_BeefTOT2	TOTBeef_BSwiss	Total beef produced from all Brown Swiss cattle (in kilograms).
CI13	MilchHFriesian_yesno	Indicates whether Holstein-Friesian cows are milked (Yes/No).
CI321	MilchHFriesian_1	Number of Holstein-Friesian cows milked (first instance).
CI331	MilchHFriesianMD_1	Milk production per day for Holstein-Friesian cows (first instance, in liters).
CI341	MilchHFriesianAM_1	Average milk yield for Holstein-Friesian cows (first instance, in liters).
CI351	MilchHFriesianTM_1	Total milk produced by Holstein-Friesian cows (first instance, in liters).
CI322	MilchHFriesian_2	Number of Holstein-Friesian cows milked (second instance).
CI332	MilchHFriesianMD_2	Milk production per day for Holstein-Friesian cows (second instance, in liters).
CI342	MilchHFriesianAM_2	Average milk yield for Holstein-Friesian cows (second instance, in liters).
CI352	MilchHFriesianTM_2	Total milk produced by Holstein-Friesian cows (second instance, in liters).
CI323	MilchHFriesian_3	Number of Holstein-Friesian cows milked (third instance).
CI333	MilchHFriesianMD_3	Milk production per day for Holstein-Friesian cows (third instance, in liters).
CI343	MilchHFriesianAM_3	Average milk yield for Holstein-Friesian cows (third instance, in liters).
CI353	MilchHFriesianTM_3	Total milk produced by Holstein-Friesian cows (third instance, in liters).
CI324	MilchHFriesian_4	Number of Holstein-Friesian cows milked (fourth instance).
CI334	MilchHFriesianMD_4	Milk production per day for Holstein-Friesian cows (fourth instance, in liters).
CI344	MilchHFriesianAM_4	Average milk yield for Holstein-Friesian cows (fourth instance, in liters).
CI354	MilchHFriesianTM_4	Total milk produced by Holstein-Friesian cows (fourth instance, in liters).
CI325	MilchHFriesian_5	Number of Holstein-Friesian cows milked (fifth instance).
CI335	MilchHFriesianMD_5	Milk production per day for Holstein-Friesian cows (fifth instance, in liters).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI345	MilchHFriesianAM_5	Average milk yield for Holstein-Friesian cows (fifth instance, in liters).
CI355	MilchHFriesianTM_5	Total milk produced by Holstein-Friesian cows (fifth instance, in liters).
TotMilk_Milking 3	TOTMilk_MilchHFriesian	Total milk produced by all milking Holstein-Friesian cows (in liters).
CI326	MilchHFriesian_6	Number of Holstein-Friesian cows milked (sixth instance).
CI336	MilchHFriesianMD_6	Milk production per day for Holstein-Friesian cows (sixth instance, in liters).
CI346	MilchHFriesianAM_6	Average milk yield for Holstein-Friesian cows (sixth instance, in liters).
CI356	MilchHFriesianTM_6	Total milk produced by Holstein-Friesian cows (sixth instance, in liters).
CI327	MilchHFriesian_7	Number of Holstein-Friesian cows milked (seventh instance).
CI337	MilchHFriesianMD_7	Milk production per day for Holstein-Friesian cows (seventh instance, in liters).
CI347	MilchHFriesianAM_7	Average milk yield for Holstein-Friesian cows (seventh instance, in liters).
CI357	MilchHFriesianTM_7	Total milk produced by Holstein-Friesian cows (seventh instance, in liters).
CI328	MilchHFriesian_8	Number of Holstein-Friesian cows milked (eighth instance).
CI338	MilchHFriesianMD_8	Milk production per day for Holstein-Friesian cows (eighth instance, in liters).
CI348	MilchHFriesianAM_8	Average milk yield for Holstein-Friesian cows (eighth instance, in liters).
CI358	MilchHFriesianTM_8	Total milk produced by Holstein-Friesian cows (eighth instance, in liters).
CI329	MilchHFriesian_9	Number of Holstein-Friesian cows milked (ninth instance).
CI339	MilchHFriesianMD_9	Milk production per day for Holstein-Friesian cows (ninth instance, in liters).
CI349	MilchHFriesianAM_9	Average milk yield for Holstein-Friesian cows (ninth instance, in liters).
CI359	MilchHFriesianTM_9	Total milk produced by Holstein-Friesian cows (ninth instance, in liters).
CI3210	MilchHFriesian_10	Number of Holstein-Friesian cows milked (tenth instance).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI3310	MilchHFriesianMD_10	Milk production per day for Holstein-Friesian cows (tenth instance, in liters).
CI3410	MilchHFriesianAM_10	Average milk yield for Holstein-Friesian cows (tenth instance, in liters).
CI3510	MilchHFriesianTM_10	Total milk produced by Holstein-Friesian cows (tenth instance, in liters).
CI63	DryHFriesian_yesno	Indicates whether there are dry (non-milking) Holstein-Friesian cows (Yes/No).
CI371	DryHFriesian_1	Number of dry Holstein-Friesian cows (first instance).
CI381	DryHFriesianMD_1	Milk production per day for dry Holstein-Friesian cows (first instance, in liters, if applicable).
CI391	DryHFriesianAM_1	Average milk yield for dry Holstein-Friesian cows (first instance, in liters, if applicable).
CI3101	DryHFriesianTM_1	Total milk produced by dry Holstein-Friesian cows (first instance, in liters, if applicable).
CI372	DryHFriesian_2	Number of dry Holstein-Friesian cows (second instance).
CI382	DryHFriesianMD_2	Milk production per day for dry Holstein-Friesian cows (second instance, in liters, if applicable).
CI392	DryHFriesianAM_2	Average milk yield for dry Holstein-Friesian cows (second instance, in liters, if applicable).
CI3102	DryHFriesianTM_2	Total milk produced by dry Holstein-Friesian cows (second instance, in liters, if applicable).
CI373	DryHFriesian_3	Number of dry Holstein-Friesian cows (third instance).
CI383	DryHFriesianMD_3	Milk production per day for dry Holstein-Friesian cows (third instance, in liters, if applicable).
CI393	DryHFriesianAM_3	Average milk yield for dry Holstein-Friesian cows (third instance, in liters, if applicable).
CI3103	DryHFriesianTM_3	Total milk produced by dry Holstein-Friesian cows (third instance, in liters, if applicable).
CI374	DryHFriesian_4	Number of dry Holstein-Friesian cows (fourth instance).
CI384	DryHFriesianMD_4	Milk production per day for dry Holstein-Friesian cows (fourth instance, in liters, if applicable).
CI394	DryHFriesianAM_4	Average milk yield for dry Holstein-Friesian cows (fourth instance, in liters, if applicable).
CI3104	DryHFriesianTM_4	Total milk produced by dry Holstein-Friesian cows (fourth instance, in liters, if applicable).
CI375	DryHFriesian_5	Number of dry Holstein-Friesian cows (fifth instance).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



CI385	DryHFriesianMD_5	Milk production per day for dry Holstein-Friesian cows (fifth instance, in liters, if applicable).
CI395	DryHFriesianAM_5	Average milk yield for dry Holstein-Friesian cows (fifth instance, in liters, if applicable).
CI3105	DryHFriesianTM_5	Total milk produced by dry Holstein-Friesian cows (fifth instance, in liters, if applicable).
TotMilk_Dry3	TOTMilk_DryHFriesian	Total milk produced by all dry Holstein-Friesian cows (in liters, if applicable).
CI11_deadsold3	DeadSoldHFriesian_ysno	Indicates whether Holstein-Friesian cows were sold or died (Yes/No).
CI3121	DeadSoldHFriesian_1	Number of Holstein-Friesian cows sold or died (first instance).
CI3131	DeadSoldHFriesianMD_1	Milk production per day for sold or dead Holstein-Friesian cows (first instance, in liters).
CI3141	DeadSoldHFriesianAM_1	Average milk yield for sold or dead Holstein-Friesian cows (first instance, in liters).
CI3151	DeadSoldHFriesianTM_1	Total milk produced by sold or dead Holstein-Friesian cows (first instance, in liters).
CI3122	DeadSoldHFriesian_2	Number of Holstein-Friesian cows sold or died (second instance).
CI3132	DeadSoldHFriesianMD_2	Milk production per day for sold or dead Holstein-Friesian cows (second instance, in liters).
CI3142	DeadSoldHFriesianAM_2	Average milk yield for sold or dead Holstein-Friesian cows (second instance, in liters).
CI3152	DeadSoldHFriesianTM_2	Total milk produced by sold or dead Holstein-Friesian cows (second instance, in liters).
CI3123	DeadSoldHFriesian_3	Number of Holstein-Friesian cows sold or died (third instance).
CI3133	DeadSoldHFriesianMD_3	Milk production per day for sold or dead Holstein-Friesian cows (third instance, in liters).
CI3143	DeadSoldHFriesianAM_3	Average milk yield for sold or dead Holstein-Friesian cows (third instance, in liters).
CI3153	DeadSoldHFriesianTM_3	Total milk produced by sold or dead Holstein-Friesian cows (third instance, in liters).
TotMilk_DeadSold3	TOTMilk_DeadSoldHFriesian	Total milk produced by all sold or dead Holstein-Friesian cows (in liters).
C153	TOTMilk_HFriesian	Total milk produced by all Holstein-Friesian cattle (in liters).
Milch_HFriesian	Milch_HFriesian	Number of milking Holstein-Friesian cows.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Dry_HFriesian	Dry_HFriesian	Number of dry (non-milking) Holstein-Friesian cows.
C163	MaleCalf_HFriesian	Number of male Holstein-Friesian calves (less than 1 year).
C173	FemaleCalf_HFriesian	Number of female Holstein-Friesian calves (less than 1 year).
C193	Heifer_HFriesian	Number of Holstein-Friesian heifers (young female cows not yet calved).
C203	InfertileSterile_HFriesian	Number of infertile or sterile Holstein-Friesian cows.
C213	TOTBull_HFriesian	Total number of Holstein-Friesian bulls.
C223	BreedingBull_HFriesian	Number of Holstein-Friesian bulls used for breeding.
C233	Bullock_HFriesian	Number of Holstein-Friesian bullocks (castrated male cattle).
C243	Death_HFriesian	Number of Holstein-Friesian cattle deaths.
C25__13	Disease_HFriesianDeath	Number of Holstein-Friesian cattle deaths due to diseases.
C25__23	WildlifePredation_HFriesianDeath	Number of Holstein-Friesian cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__33	NaturalDeath_HFriesianDeath	Number of Holstein-Friesian cattle deaths due to natural causes (e.g., old age).
C25__43	Accident_HFriesianDeath	Number of Holstein-Friesian cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__53	Others_HFriesianDeath	Number of Holstein-Friesian cattle deaths due to other reasons not listed.
C263	DeathConsumedSold_HFriesian	Number of Holstein-Friesian cattle deaths consumed or sold.
C273	DeathConsumedSoldACW_HFriesian	Average carcass weight of Holstein-Friesian cattle deaths consumed or sold (in kilograms).
C283	TOTBeef_DeathHFriesian	Total beef produced from Holstein-Friesian cattle deaths (in kilograms).
C293	SoldSlaughteredHFriesian	Number of Holstein-Friesian cattle sold or slaughtered for meat.
C303	SoldSlaughteredACW_HFriesian	Average carcass weight of Holstein-Friesian cattle sold or slaughtered (in kilograms).
C31_Beef3	TOTBeef_SoldSlaughteredHFriesian	Total beef produced from Holstein-Friesian cattle sold or slaughtered (in kilograms).
C32_BeefTOT3	TOTBeef_HFriesian	Total beef produced from all Holstein-Friesian cattle (in kilograms).
C34	MilchJatsham	Number of milking Jatsha-Jatsham cows.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C44	MilchJatshamMD	Milk production per day for milking Jatsha-Jatsham cows (in liters).
C54	MilchJatshamAM	Average milk yield for milking Jatsha-Jatsham cows (in liters).
C64	TOTMilk_MilchJatsham	Total milk produced by all milking Jatsha-Jatsham cows (in liters).
C74	DryJatsham	Number of dry (non-milking) Jatsha-Jatsham cows.
C84	DryJatshamMD	Milk production per day for dry Jatsha-Jatsham cows (in liters, if applicable).
C94	DryJatshamAM	Average milk yield for dry Jatsha-Jatsham cows (in liters, if applicable).
C104	TOTMilk_DryJatsham	Total milk produced by all dry Jatsha-Jatsham cows (in liters, if applicable).
C114	DeadSoldJatsham	Number of Jatsha-Jatsham cows sold or died.
C124	DeadSoldJatshamMD	Milk production per day for sold or dead Jatsha-Jatsham cows (in liters).
C134	DeadSoldJatshamAM	Average milk yield for sold or dead Jatsha-Jatsham cows (in liters).
C144	TOTMilk_DeadSoldJatsham	Total milk produced by all sold or dead Jatsha-Jatsham cows (in liters).
C154	TOTMilk_Jatsham	Total milk produced by all Jatsha-Jatsham cattle (in liters).
C164	MaleCalf_Jatsha	Number of male Jatsha-Jatsham calves (less than 1 year).
C174	FemaleCalf_Jatsham	Number of female Jatsha-Jatsham calves (less than 1 year).
C194	Heifer_Jatsham	Number of Jatsha-Jatsham heifers (young female cows not yet calved).
C204	InfertileSterile_Jatsham	Number of infertile or sterile Jatsha-Jatsham cows.
C214	TOTBull_Jatsha	Total number of Jatsha-Jatsham bulls.
C224	BreedingBull_Jatsha	Number of Jatsha-Jatsham bulls used for breeding.
C234	Bullock_Jatsha	Number of Jatsha-Jatsham bullocks (castrated male cattle).
C244	Death_Jatsha_Jatsham	Number of Jatsha-Jatsham cattle deaths.
C25__14	Disease_Jatsha_JatshamDeath	Number of Jatsha-Jatsham cattle deaths due to diseases.
C25__24	WildlifePredation_Jatsha_JatshamDeath	Number of Jatsha-Jatsham cattle deaths due to wildlife predation (e.g., tigers, bears).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C25__34	NaturalDeath_Jatsha_JatshamDeath	Number of Jatsha-Jatsham cattle deaths due to natural causes (e.g., old age).
C25__44	Accident_Jatsha_JatshamDeath	Number of Jatsha-Jatsham cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__54	Others_Jatsha_JatshamDeath	Number of Jatsha-Jatsham cattle deaths due to other reasons not listed.
C264	DeathConsumedSold_Jatsha_Jatsham	Number of Jatsha-Jatsham cattle deaths consumed or sold.
C274	DeathConsumedSoldACW_Jatsha_Jatsham	Average carcass weight of Jatsha-Jatsham cattle deaths consumed or sold (in kilograms).
C284	TOTBeef_DeathJatsha_Jatsham	Total beef produced from Jatsha-Jatsham cattle deaths (in kilograms).
C294	SoldSlaughteredJatsha_Jatsham	Number of Jatsha-Jatsham cattle sold or slaughtered for meat.
C304	SoldSlaughteredACW_Jatsha_Jatsham	Average carcass weight of Jatsha-Jatsham cattle sold or slaughtered (in kilograms).
C31__Beef4	TOTBeef_SoldSlaughteredJatsha_Jatsham	Total beef produced from Jatsha-Jatsham cattle sold or slaughtered (in kilograms).
C32__BeefTOT4	TOTBeef_Jatsha_Jatsham	Total beef produced from all Jatsha-Jatsham cattle (in kilograms).
C35	MilchYangkum	Number of milking Yanku-Yankum cows.
C45	MilchYangkumMD	Milk production per day for milking Yanku-Yankum cows (in liters).
C55	MilchYangkumAM	Average milk yield for milking Yanku-Yankum cows (in liters).
C65	TOTMilk_MilchYangkum	Total milk produced by all milking Yanku-Yankum cows (in liters).
C75	DryYangkum	Number of dry (non-milking) Yanku-Yankum cows.
C85	DryYangkumMD	Milk production per day for dry Yanku-Yankum cows (in liters, if applicable).
C95	DryYangkumAM	Average milk yield for dry Yanku-Yankum cows (in liters, if applicable).
C105	TOTMilk_DryYangkum	Total milk produced by all dry Yanku-Yankum cows (in liters, if applicable).
C115	DeadSoldYangkum	Number of Yanku-Yankum cows sold or died.
C125	DeadSoldYangkumMD	Milk production per day for sold or dead Yanku-Yankum cows (in liters).
C135	DeadSoldYangkumAM	Average milk yield for sold or dead Yanku-Yankum cows (in liters).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C145	TOTMilk_DeadSoldYankum	Total milk produced by all sold or dead Yanku-Yankum cows (in liters).
C155	TOTMilk_Yankum	Total milk produced by all Yanku-Yankum cattle (in liters).
C165	MaleCalf_Yanku	Number of male Yanku-Yankum calves (less than 1 year).
C175	FemaleCalf_Yankum	Number of female Yanku-Yankum calves (less than 1 year).
C195	Heifer_Yankum	Number of Yanku-Yankum heifers (young female cows not yet calved).
C205	InfertileSterile_Yankum	Number of infertile or sterile Yanku-Yankum cows.
C215	TOTBull_Yanku	Total number of Yanku-Yankum bulls.
C225	BreedingBull_Yanku	Number of Yanku-Yankum bulls used for breeding.
C235	Bullock_Yanku	Number of Yanku-Yankum bullocks (castrated male cattle).
C245	Death_Yanku_Yankum	Number of Yanku-Yankum cattle deaths.
C25__15	Disease_Yanku_YankumDeath	Number of Yanku-Yankum cattle deaths due to diseases.
C25__25	WildlifePredation_Yanku_YankumDeath	Number of Yanku-Yankum cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__35	NaturalDeath_Yanku_YankumDeath	Number of Yanku-Yankum cattle deaths due to natural causes (e.g., old age).
C25__45	Accident_Yanku_YankumDeath	Number of Yanku-Yankum cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__55	Others_Yanku_YankumDeath	Number of Yanku-Yankum cattle deaths due to other reasons not listed.
C265	DeathConsumedSold_Yanku_Yankum	Number of Yanku-Yankum cattle deaths consumed or sold.
C275	DeathConsumedSoldACW_Yanku_Yankum	Average carcass weight of Yanku-Yankum cattle deaths consumed or sold (in kilograms).
C285	TOTBeef_DeathYanku_Yankum	Total beef produced from Yanku-Yankum cattle deaths (in kilograms).
C295	SoldSlaughteredYanku_Yankum	Number of Yanku-Yankum cattle sold or slaughtered for meat.
C305	SoldSlaughteredACW_Yanku_Yankum	Average carcass weight of Yanku-Yankum cattle sold or slaughtered (in kilograms).
C31_Beef5	TOTBeef_SoldSlaughteredYanku_Yankum	Total beef produced from Yanku-Yankum cattle sold or slaughtered (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C32_BeefTOT5	TOTBeef_Yangku_Yan gkum	Total beef produced from all Yanku-Yankum cattle (in kilograms).
C36	MilchDoebum	Number of milking Doeb-Doebum cows.
C46	MilchDoebumMD	Milk production per day for milking Doeb-Doebum cows (in liters).
C56	MilchDoebumAM	Average milk yield for milking Doeb-Doebum cows (in liters).
C66	TOTMilk_MilchDoebu m	Total milk produced by all milking Doeb-Doebum cows (in liters).
C76	DryDoebum	Number of dry (non-milking) Doeb-Doebum cows.
C86	DryDoebumMD	Milk production per day for dry Doeb-Doebum cows (in liters, if applicable).
C96	DryDoebumAM	Average milk yield for dry Doeb-Doebum cows (in liters, if applicable).
C106	TOTMilk_DryDoebum	Total milk produced by all dry Doeb-Doebum cows (in liters, if applicable).
C116	DeadSoldDoebum	Number of Doeb-Doebum cows sold or died.
C126	DeadSoldDoebumMD	Milk production per day for sold or dead Doeb-Doebum cows (in liters).
C136	DeadSoldDoebumAM	Average milk yield for sold or dead Doeb-Doebum cows (in liters).
C146	TOTMilk_DeadSoldDo ebum	Total milk produced by all sold or dead Doeb-Doebum cows (in liters).
C156	TOTMilk_Doebum	Total milk produced by all Doeb-Doebum cattle (in liters).
C166	MaleCalf_Doeb	Number of male Doeb-Doebum calves (less than 1 year).
C176	FemaleCalf_Doebum	Number of female Doeb-Doebum calves (less than 1 year).
C196	Heifer_Doebum	Number of Doeb-Doebum heifers (young female cows not yet calved).
C206	InfertileSterile_Doebu m	Number of infertile or sterile Doeb-Doebum cows.
C216	TOTBull_Doeb	Total number of Doeb-Doebum bulls.
C226	BreedingBull_Doeb	Number of Doeb-Doebum bulls used for breeding.
C236	Bullock_Doeb	Number of Doeb-Doebum bullocks (castrated male cattle).
C246	Death_Doeb_Doebum	Number of Doeb-Doebum cattle deaths.
C25__16	Disease_Doeb_Doebu mDeath	Number of Doeb-Doebum cattle deaths due to diseases.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C25__26	WildlifePredation_Doe b_DoebumDeath	Number of Doe-b-Doebum cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__36	NaturalDeath_Doeb_D oebumDeath	Number of Doe-b-Doebum cattle deaths due to natural causes (e.g., old age).
C25__46	Accident_Doeb_Doeb umDeath	Number of Doe-b-Doebum cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__56	Others_Doeb_Doebu mDeath	Number of Doe-b-Doebum cattle deaths due to other reasons not listed.
C266	DeathConsumedSold_ Doeb_Doebum	Number of Doe-b-Doebum cattle deaths consumed or sold.
C276	DeathConsumedSoldA CW_Doeb_Doebum	Average carcass weight of Doe-b-Doebum cattle deaths consumed or sold (in kilograms).
C286	TOTBeef_DeathDoeb_ Doebum	Total beef produced from Doe-b-Doebum cattle deaths (in kilograms).
C296	SoldSlaughteredDoeb_ Doebum	Number of Doe-b-Doebum cattle sold or slaughtered for meat.
C306	SoldSlaughteredACW_ Doeb_Doebum	Average carcass weight of Doe-b-Doebum cattle sold or slaughtered (in kilograms).
C31_Beef6	TOTBeef_SoldSlaughte redDoeb_Doebum	Total beef produced from Doe-b-Doebum cattle sold or slaughtered (in kilograms).
C32_BeefTOT6	TOTBeef_Doeb_Doeb um	Total beef produced from all Doe-b-Doebum cattle (in kilograms).
C37	MilchDoethram	Number of milking Doethra-Doethram cows.
C47	MilchDoethramMD	Milk production per day for milking Doethra- Doethram cows (in liters).
C57	MilchDoethramAM	Average milk yield for milking Doethra-Doethram cows (in liters).
C67	TOTMilk_MilchDoethr am	Total milk produced by all milking Doethra-Doethram cows (in liters).
C77	DryDoethram	Number of dry (non-milking) Doethra-Doethram cows.
C87	DryDoethramMD	Milk production per day for dry Doethra-Doethram cows (in liters, if applicable).
C97	DryDoethramAM	Average milk yield for dry Doethra-Doethram cows (in liters, if applicable).
C107	TOTMilk_DryDoethra m	Total milk produced by all dry Doethra-Doethram cows (in liters, if applicable).
C117	DeadSoldDoethram	Number of Doethra-Doethram cows sold or died.
C127	DeadSoldDoethramM D	Milk production per day for sold or dead Doethra- Doethram cows (in liters).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C137	DeadSoldDoethramA M	Average milk yield for sold or dead Doethra- Doethram cows (in liters).
C147	TOTMilk_DeadSoldDo ethram	Total milk produced by all sold or dead Doethra- Doethram cows (in liters).
C157	TOTMilk_Doethram	Total milk produced by all Doethra-Doethram cattle (in liters).
C167	MaleCalf_Doethra	Number of male Doethra-Doethram calves (less than 1 year).
C177	FemaleCalf_Doethram	Number of female Doethra-Doethram calves (less than 1 year).
C197	Heifer_Doethram	Number of Doethra-Doethram heifers (young female cows not yet calved).
C207	InfertileSterile_Doethr am	Number of infertile or sterile Doethra-Doethram cows.
C217	TOTBull_Doethra	Total number of Doethra-Doethram bulls.
C227	BreedingBull_Doethra	Number of Doethra-Doethram bulls used for breeding.
C237	Bullock_Doethra	Number of Doethra-Doethram bullocks (castrated male cattle).
C247	Death_Doethra_Doeth ram	Number of Doethra-Doethram cattle deaths.
C25__17	Disease_Doethra_Doe thramDeath	Number of Doethra-Doethram cattle deaths due to diseases.
C25__27	WildlifePredation_Doe thra_DoethramDeath	Number of Doethra-Doethram cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__37	NaturalDeath_Doethra _DoethramDeath	Number of Doethra-Doethram cattle deaths due to natural causes (e.g., old age).
C25__47	Accident_Doethra_Do ethramDeath	Number of Doethra-Doethram cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__57	Others_Doethra_Doet hramDeath	Number of Doethra-Doethram cattle deaths due to other reasons not listed.
C267	DeathConsumedSold_ Doethra_Doethram	Number of Doethra-Doethram cattle deaths consumed or sold.
C277	DeathConsumedSoldA CW_Doethra_Doethra m	Average carcass weight of Doethra-Doethram cattle deaths consumed or sold (in kilograms).
C287	TOTBeef_DeathDoethr a_Doethram	Total beef produced from Doethra-Doethram cattle deaths (in kilograms).
C297	SoldSlaughteredDoeth ra_Doethram	Number of Doethra-Doethram cattle sold or slaughtered for meat.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C307	SoldSlaughteredACW_Doethra_Doethram	Average carcass weight of Doethra-Doethram cattle sold or slaughtered (in kilograms).
C31_Beef7	TOTBeef_SoldSlaughteredDoethra_Doethram	Total beef produced from Doethra-Doethram cattle sold or slaughtered (in kilograms).
C32_BeefTOT7	TOTBeef_Doethra_Doethram	Total beef produced from all Doethra-Doethram cattle (in kilograms).
C38	MilchThrabum	Number of milking Nublang-Thrabum cows.
C48	MilchThrabumMD	Milk production per day for milking Nublang-Thrabum cows (in liters).
C58	MilchThrabumAM	Average milk yield for milking Nublang-Thrabum cows (in liters).
C68	TOTMilk_MilchThrabum	Total milk produced by all milking Nublang-Thrabum cows (in liters).
C78	DryThrabum	Number of dry (non-milking) Nublang-Thrabum cows.
C88	DryThrabumMD	Milk production per day for dry Nublang-Thrabum cows (in liters, if applicable).
C98	DryThrabumAM	Average milk yield for dry Nublang-Thrabum cows (in liters, if applicable).
C108	TOTMilk_DryThrabum	Total milk produced by all dry Nublang-Thrabum cows (in liters, if applicable).
C118	DeadSoldThrabum	Number of Nublang-Thrabum cows sold or died.
C128	DeadSoldThrabumMD	Milk production per day for sold or dead Nublang-Thrabum cows (in liters).
C138	DeadSoldThrabumAM	Average milk yield for sold or dead Nublang-Thrabum cows (in liters).
C148	TOTMilk_DeadSoldThrabum	Total milk produced by all sold or dead Nublang-Thrabum cows (in liters).
C158	TOTMilk_Thrabum	Total milk produced by all Nublang-Thrabum cattle (in liters).
C168	MaleCalf_Nublang	Number of male Nublang-Thrabum calves (less than 1 year).
C178	FemaleCalf_Thrabum	Number of female Nublang-Thrabum calves (less than 1 year).
C198	Heifer_Thrabum	Number of Nublang-Thrabum heifers (young female cows not yet calved).
C208	InfertileSterile_Thrabum	Number of infertile or sterile Nublang-Thrabum cows.
C218	TOTBull_Nublang	Total number of Nublang-Thrabum bulls.
C228	BreedingBull_Nublang	Number of Nublang-Thrabum bulls used for breeding.





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C238	Bullock_Nublang	Number of Nublang-Thrabum bullocks (castrated male cattle).
C248	Death_Nublang_Thrabum	Number of Nublang-Thrabum cattle deaths.
C25__18	Disease_Nublang_ThrabumDeath	Number of Nublang-Thrabum cattle deaths due to diseases.
C25__28	WildlifePredation_Nublang_ThrabumDeath	Number of Nublang-Thrabum cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__38	NaturalDeath_Nublang_ThrabumDeath	Number of Nublang-Thrabum cattle deaths due to natural causes (e.g., old age).
C25__48	Accident_Nublang_ThrabumDeath	Number of Nublang-Thrabum cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__58	Others_Nublang_ThrabumDeath	Number of Nublang-Thrabum cattle deaths due to other reasons not listed.
C268	DeathConsumedSold_Nublang_Thrabum	Number of Nublang-Thrabum cattle deaths consumed or sold.
C278	DeathConsumedSoldACW_Nublang_Thrabum	Average carcass weight of Nublang-Thrabum cattle deaths consumed or sold (in kilograms).
C288	TOTBeef_DeathNublang_Thrabum	Total beef produced from Nublang-Thrabum cattle deaths (in kilograms).
C298	SoldSlaughteredNublang_Thrabum	Number of Nublang-Thrabum cattle sold or slaughtered for meat.
C308	SoldSlaughteredACW_Nublang_Thrabum	Average carcass weight of Nublang-Thrabum cattle sold or slaughtered (in kilograms).
C31_Beef8	TOTBeef_SoldSlaughteredNublang_Thrabum	Total beef produced from Nublang-Thrabum cattle sold or slaughtered (in kilograms).
C32_BeefTOT8	TOTBeef_Nublang_Thrabum	Total beef produced from all Nublang-Thrabum cattle (in kilograms).
C39	MilchJaba	Number of milking Jaba cows.
C49	MilchJabaMD	Milk production per day for milking Jaba cows (in liters).
C59	MilchJabaAM	Average milk yield for milking Jaba cows (in liters).
C69	TOTMilk_MilchJaba	Total milk produced by all milking Jaba cows (in liters).
C79	DryJaba	Number of dry (non-milking) Jaba cows.
C89	DryJabaMD	Milk production per day for dry Jaba cows (in liters, if applicable).
C99	DryJabaAM	Average milk yield for dry Jaba cows (in liters, if applicable).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



C109	TOTMilk_DryJaba	Total milk produced by all dry Jaba cows (in liters, if applicable).
C119	DeadSoldJaba	Number of Jaba cows sold or died.
C129	DeadSoldJabaMD	Milk production per day for sold or dead Jaba cows (in liters).
C139	DeadSoldJabaAM	Average milk yield for sold or dead Jaba cows (in liters).
C149	TOTMilk_DeadSoldJaba	Total milk produced by all sold or dead Jaba cows (in liters).
C159	TOTMilk_Jaba	Total milk produced by all Jaba cattle (in liters).
C169	MaleCalf_Jaba	Number of male Jaba calves (less than 1 year).
C179	FemaleCalf_Jaba	Number of female Jaba calves (less than 1 year).
C199	Heifer_Jaba	Number of Jaba heifers (young female cows not yet calved).
C209	InfertileSterile_Jaba	Number of infertile or sterile Jaba cows.
C219	TOTBull_Jaba	Total number of Jaba bulls.
C229	BreedingBull_Jaba	Number of Jaba bulls used for breeding.
C239	Bullock_Jaba	Number of Jaba bullocks (castrated male cattle).
C249	Death_Jaba	Number of Jaba cattle deaths.
C25__19	Disease_JabaDeath	Number of Jaba cattle deaths due to diseases.
C25__29	WildlifePredation_JabaDeath	Number of Jaba cattle deaths due to wildlife predation (e.g., tigers, bears).
C25__39	NaturalDeath_JabaDeath	Number of Jaba cattle deaths due to natural causes (e.g., old age).
C25__49	Accident_JabaDeath	Number of Jaba cattle deaths due to accidents (e.g., vehicle collisions, falls).
C25__59	Others_JabaDeath	Number of Jaba cattle deaths due to other reasons not listed.
C269	DeathConsumedSold_Jaba	Number of Jaba cattle deaths consumed or sold.
C279	DeathConsumedSoldACW_Jaba	Average carcass weight of Jaba cattle deaths consumed or sold (in kilograms).
C289	TOTBeef_DeathJaba	Total beef produced from Jaba cattle deaths (in kilograms).
C299	SoldSlaughteredJaba	Number of Jaba cattle sold or slaughtered for meat.
C309	SoldSlaughteredACW_Jaba	Average carcass weight of Jaba cattle sold or slaughtered (in kilograms).
C31_Beef9	TOTBeef_SoldSlaughteredJaba	Total beef produced from Jaba cattle sold or slaughtered (in kilograms).
C32_BeefTOT9	TOTBeef_Jaba	Total beef produced from all Jaba cattle (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



TOT_MeatProduced	TOT_MeatProduced	Total meat produced from all livestock types (in kilograms).
TOT_MilkCattle	TOT_MilkCattle	Total milk produced by all cattle breeds (in liters).
PTogether	All bovine milk processed together	Indicates whether milk from all bovine species is processed together (Yes/No).
C33_MilkProcessed	Total milk processed for cattle	Total amount of milk processed from all cattle breeds (in liters).
C34_Butter	Total butter from all cattle	Total butter produced from all cattle milk (in kilograms).
C35_Cheese	Total cheese from all cattle	Total cheese produced from all cattle milk (in kilograms).
Y1	Yak yes or no	Indicates whether yaks are reared (Yes/No).
Y2	Milch yak	Number of milking yaks.
Y3	Lactation days yak	Number of lactation days for milking yaks.
Y4	Average milk for milking yak	Average milk yield per milking yak (in liters).
Y5	TOTMilk_MilkingYak	Total milk produced by all milking yaks (in liters).
Y6	Dry yak	Number of dry (non-milking) yaks.
Y7	Lactation days for dry yak	Number of lactation days for dry yaks (if applicable).
Y8	Average milk for dry yak	Average milk yield for dry yaks (in liters, if applicable).
Y9	TOTMilk_DryYak	Total milk produced by all dry yaks (in liters, if applicable).
Y10	Milked yak dead or sold	Number of milking yaks that were sold or died.
Y11	Lactation days for yak milked dead/sold	Number of lactation days for sold or dead milking yaks.
Y12	Average milk for yak milked dead/sold	Average milk yield for sold or dead milking yaks (in liters).
Y13	TOTMilk_DeadSoldYak	Total milk produced by all sold or dead milking yaks (in liters).
Y14	TOT_MilkYak	Total milk produced by all yaks (in liters).
PTogether1	Yak and other bovine milk processed together	Indicates whether yak milk is processed together with other bovine milk (Yes/No).
Y15	Total milk processed yak	Total amount of yak milk processed (in liters).
Y16	Total butter from yak	Total butter produced from yak milk (in kilograms).
Y17	Total Chugo	Total Chugo (dried yak cheese) produced from yak milk (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Y18	Total Zetey from yak	Total Zetey (yak milk residue product) produced from yak milk (in kilograms).
Y19	Total Phelu from yak	Total Phelu (yak butter residue) produced from yak milk (in kilograms).
Y20	Male calf less than 1yr for yak	Number of male yak calves (less than 1 year).
Y21	Female calf less than 1yr for yak	Number of female yak calves (less than 1 year).
Y22	Heifer yak	Number of yak heifers (young female yaks not yet calved).
Y23	Infertile or sterile yak	Number of infertile or sterile yaks.
Y24	Bull yak	Total number of yak bulls.
Y25	Breeding bull yak	Number of yak bulls used for breeding.
Y26	Bullock yak	Number of yak bullocks (castrated male yaks).
Y27	Death yak	Number of yak deaths.
Y28__1	Causes of death of yak: Diseases	Number of yak deaths due to diseases.
Y28__2	Causes of death of yak: Wildlife predation	Number of yak deaths due to wildlife predation (e.g., tigers, bears).
Y28__3	Causes of death of yak: Natural Death	Number of yak deaths due to natural causes (e.g., old age).
Y28__4	Causes of death of yak: Accident	Number of yak deaths due to accidents (e.g., vehicle collisions, falls).
Y28__5	Causes of death of yak: Others	Number of yak deaths due to other reasons not listed.
Y29	Death yak consumed/sold	Number of yak deaths consumed or sold.
Y30	Carcass weight of death yak consumed/sold	Average carcass weight of yak deaths consumed or sold (in kilograms).
Y31	Death yak meat	Total meat produced from yak deaths (in kilograms).
Y32	Yak sold/slaughtered for meat	Number of yaks sold or slaughtered for meat.
Y33	Carcass weight slaughter yak	Average carcass weight of yaks sold or slaughtered (in kilograms).
Y34	Sold or slaughtered yak meat	Total meat produced from yaks sold or slaughtered (in kilograms).
Y35	Total yak meat	Total meat produced from all yaks (in kilograms).
Y37	Number of yak sheared	Number of yaks sheared for wool.
Y38	Average wool per yak	Average wool yield per sheared yak (in kilograms).
Y39	Total yak wool	Total wool produced from all sheared yaks (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Z1	Zo-Zom yesNo	Indicates whether Zo-Zom (yak-cattle hybrids) are reared (Yes/No).
Z2	Milch zom	Number of milking Zo-Zom.
Z3	Lactation days for milch zom	Number of lactation days for milking Zo-Zom.
Z4	Average milk for milch zom	Average milk yield for milking Zo-Zom (in liters).
Z5	TOTMilk_MilkingZom	Total milk produced by all milking Zo-Zom (in liters).
Z6	Dry zom	Number of dry (non-milking) Zo-Zom.
Z7	Lactation days for dry zom	Number of lactation days for dry Zo-Zom (if applicable).
Z8	Average milk for dry zom	Average milk yield for dry Zo-Zom (in liters, if applicable).
Z9	TOTMilk_DryZom	Total milk produced by all dry Zo-Zom (in liters, if applicable).
Z10	Milked zom dead/sold	Number of milking Zo-Zom that were sold or died.
Z11	Lactation days for zom milked dead/sold	Number of lactation days for sold or dead milking Zo-Zom.
Z12	Average milk for zom milked dead/sold	Average milk yield for sold or dead milking Zo-Zom (in liters).
Z13	TOTMilk_DeadSoldZom	Total milk produced by all sold or dead milking Zo-Zom (in liters).
Z14	TOT_MilkZom	Total milk produced by all Zo-Zom (in liters).
Z15	Total milk processed zom	Total amount of Zo-Zom milk processed (in liters).
Z16	Total butter from zom	Total butter produced from Zo-Zom milk (in kilograms).
Z17	Total cheese from Zom	Total cheese produced from Zo-Zom milk (in kilograms).
Z17a	Total Zetey from zom	Total Zetey (Zo-Zom milk residue product) produced from Zo-Zom milk (in kilograms).
Z18	Male calf less than 1yr zo	Number of male Zo-Zom calves (less than 1 year).
Z19	Female calf less than 1yr zom	Number of female Zo-Zom calves (less than 1 year).
Z20	Heifer zom	Number of Zo-Zom heifers (young female Zo-Zom not yet calved).
Z21	Infertile or sterile zom	Number of infertile or sterile Zo-Zom.
Z22	Bull zo	Total number of Zo-Zom bulls.
Z23	Bullock zo	Number of Zo-Zom bullocks (castrated male Zo-Zom).
Z24	deathZoZom	Number of Zo-Zom deaths.





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Z25__1	Causes of death for zo-zom: Diseases	Number of Zo-Zom deaths due to diseases.
Z25__2	Causes of death for zo-zom: Wildlife predation	Number of Zo-Zom deaths due to wildlife predation (e.g., tigers, bears).
Z25__3	Causes of death for zo-zom: Natural Death	Number of Zo-Zom deaths due to natural causes (e.g., old age).
Z25__4	Causes of death for zo-zom: Accident	Number of Zo-Zom deaths due to accidents (e.g., vehicle collisions, falls).
Z25__5	Causes of death for zo-zom: Others	Number of Zo-Zom deaths due to other reasons not listed.
Z26	Death zo-zom consumed/sold	Number of Zo-Zom deaths consumed or sold.
Z27	Carcass weight death zo-zom	Average carcass weight of Zo-Zom deaths consumed or sold (in kilograms).
Z28	TOTBeef_DeathZo_Zom	Total beef produced from Zo-Zom deaths (in kilograms).
Z29	Sold or slaughtered zozom for meat	Number of Zo-Zom sold or slaughtered for meat.
Z30	Carcass weight slaughtered zozom	Average carcass weight of Zo-Zom sold or slaughtered (in kilograms).
Z31	TOTBeef_SoldSlaughteredZo_Zom	Total beef produced from Zo-Zom sold or slaughtered (in kilograms).
Z32	TOTBeef_Zo_Zom	Total beef produced from all Zo-Zom (in kilograms).
GO1	Goleng yesNo	Indicates whether Goleng cattle are reared (Yes/No).
GO2	Breeding bull Goleng	Number of Goleng bulls used for breeding.
B1	Buffalo yesNo	Indicates whether buffaloes are reared (Yes/No).
B2	Milch Buffalo	Number of milking buffaloes.
B3	Lactation days for milch buffalo	Number of lactation days for milking buffaloes.
B4	Average milk for milch buffalo	Average milk yield for milking buffaloes (in liters).
B5	TOTMilk_MilkingBuffalo	Total milk produced by all milking buffaloes (in liters).
B6	Dry Buffalo	Number of dry (non-milking) buffaloes.
B7	Lactation days for dry buffalo	Number of lactation days for dry buffaloes (if applicable).
B8	Average milk for dry buffalo	Average milk yield for dry buffaloes (in liters, if applicable).
B9	TOTMilk_DryBuffalo	Total milk produced by all dry buffaloes (in liters, if applicable).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



B10	Milked buffalo dead or sold	Number of milking buffaloes that were sold or died.
B11	Lactation days for milked buffalo dead or sold	Number of lactation days for sold or dead milking buffaloes.
B12	Average milk for milked buffalo dead or sold	Average milk yield for sold or dead milking buffaloes (in liters).
B13	TOTMilk_DeadSoldBuffalo	Total milk produced by all sold or dead milking buffaloes (in liters).
B14	TOT_MilkBuffalo	Total milk produced by all buffaloes (in liters).
B15	Total milk processed buffalo	Total amount of buffalo milk processed (in liters).
B16	Total butter from buffalo	Total butter produced from buffalo milk (in kilograms).
B17	Total cheese from buffalo	Total cheese produced from buffalo milk (in kilograms).
B18	Male calf less than 1yr buffalo	Number of male buffalo calves (less than 1 year).
B19	Female calf less than 1yr buffalo	Number of female buffalo calves (less than 1 year).
B20	Heifer buffalo	Number of buffalo heifers (young female buffaloes not yet calved).
B21	Infertile or sterile buffalo	Number of infertile or sterile buffaloes.
B22	Bull buffalo	Total number of buffalo bulls.
B23	Breeding bull buffalo	Number of buffalo bulls used for breeding.
B24	Bullock buffalo	Number of buffalo bullocks (castrated male buffaloes).
B25	Death buffalo	Number of buffalo deaths.
B26__1	Causes of death for buffalo: Diseases	Number of buffalo deaths due to diseases.
B26__2	Causes of death for buffalo: Wildlife predation	Number of buffalo deaths due to wildlife predation (e.g., tigers, bears).
B26__3	Causes of death for buffalo: Natural Death	Number of buffalo deaths due to natural causes (e.g., old age).
B26__4	Causes of death for buffalo: Accident	Number of buffalo deaths due to accidents (e.g., vehicle collisions, falls).
B26__5	Causes of death for buffalo: Others	Number of buffalo deaths due to other reasons not listed.
B27	Death buffalo consumed or sold	Number of buffalo deaths consumed or sold.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



B28	Carcass weight for death buffalo	Average carcass weight of buffalo deaths consumed or sold (in kilograms).
B29	Death buff meat	Total meat produced from buffalo deaths (in kilograms).
B30	Buffalo sold or slaughtered for meat	Number of buffaloes sold or slaughtered for meat.
B31	Carcass weight slaughtered or sold buffalo	Average carcass weight of buffaloes sold or slaughtered (in kilograms).
B32	Sold or slaughtered buff meat	Total meat produced from buffaloes sold or slaughtered (in kilograms).
B33	TOT buff meat	Total meat produced from all buffaloes (in kilograms).
TOT_MilkProduced	TOT_MilkProduced	Total milk produced from all livestock types (in liters).
MilkProcessed	Total milk processed	Total amount of milk processed from all livestock types (in liters).
TotButter	Total butter from all bovine	Total butter produced from all bovine milk (in kilograms).
TotCheese	Total cheese from all bovine	Total cheese produced from all bovine milk (in kilograms).
TotChugo	Total Chugo	Total Chugo (dried cheese) produced from all bovine milk (in kilograms).
TotZhetey	Total Zetey	Total Zetey (milk residue product) produced from all bovine milk (in kilograms).
TotPhelu	Total Phelu	Total Phelu (butter residue) produced from all bovine milk (in kilograms).
TOT_Butter	TOT_Butter	Total butter produced from all livestock types (in kilograms).
TOT_Cheese	TOT_Cheese	Total cheese produced from all livestock types (in kilograms).
TOT_Chugo	TOT_Chugo	Total Chugo produced from all livestock types (in kilograms).
TOT_Phelu	TOT_Phelu	Total Phelu produced from all livestock types (in kilograms).
TOT_Zeytey	TOT_Zeytey	Total Zetey produced from all livestock types (in kilograms).
PM33	Breeding bull mithun yes or no	Indicates whether Mithun bulls are used for breeding (Yes/No).
PM34	Breeding bull mithun HH	Number of Mithun bulls used for breeding in the household.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



E1	Equine yesNo	Indicates whether equines (horses, mules, donkeys) are reared (Yes/No).
E2__1	Equine type: Horse	Indicates whether horses are reared (Yes/No).
E2__2	Equine type: Mule (Drey/Khachar)	Indicates whether mules (Drey/Khachar) are reared (Yes/No).
E2__3	Equine type: Donkey (Bongku/Gadha)	Indicates whether donkeys (Bongku/Gadha) are reared (Yes/No).
E31	LocalMale_Horse	Number of local male horses.
E41	LocalFemale_Horse	Number of local female horses.
E51	ImprovedMale_Horse	Number of improved (bred for specific traits) male horses.
E61	ImprovedFemale_Horse	Number of improved female horses.
E72	Mule	Number of mules (Drey/Khachar).
E83	Donkey	Number of donkeys (Bongku/Gadha).
E9	Equine death	Number of equine deaths (horses, mules, donkeys).
P1	Pig yesNo	Indicates whether pigs are reared (Yes/No).
P2__1	Pig type: Local Pig	Indicates whether local pigs are reared (Yes/No).
P2__2	Pig type: Improved Pig	Indicates whether improved (bred for specific traits) pigs are reared (Yes/No).
P31	ReasonRearing_LocalPig	Reason for rearing local pigs (e.g., meat, breeding, or other purposes).
P41	MaleBreeding_LocalPig	Number of male local pigs used for breeding.
P51	FemaleBreeding_LocalPig	Number of female local pigs used for breeding.
P61	PigletSupplied_LocalPig	Number of piglets supplied from local pigs.
P71	PigStock_yesno_LocalPig	Indicates whether local pigs are kept as stock (Yes/No).
P81	MaleStock_LocalPig	Number of male local pigs kept as stock.
P91	FemaleStock_LocalPig	Number of female local pigs kept as stock.
P101	FatteningMale_LocalPig	Number of male local pigs raised for fattening (meat production).
P111	FatteningFemale_LocalPig	Number of female local pigs raised for fattening (meat production).
P121	Death_LocalPig	Number of local pig deaths.
P13__11	Disease_LocalPigDeath	Number of local pig deaths due to diseases.
P13__21	WildlifePredation_LocalPigDeath	Number of local pig deaths due to wildlife predation (e.g., tigers, bears).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



P13__31	NaturalDeath_LocalPig Death	Number of local pig deaths due to natural causes (e.g., old age).
P13__41	Accident_LocalPigDeat h	Number of local pig deaths due to accidents (e.g., vehicle collisions).
P13__51	Others_LocalPigDeath	Number of local pig deaths due to other reasons not listed.
P141	DeathConsumedSold_ LocalPig	Number of local pig deaths consumed or sold.
P151	DeathConsumedSoldA CW_LocalPig	Average carcass weight of local pig deaths consumed or sold (in kilograms).
P161	TOTPork_DeathLocalPi g	Total pork produced from local pig deaths (in kilograms).
P171	SoldSlaughteredLocalP ig	Number of local pigs sold or slaughtered for meat.
P181	SoldSlaughteredACW_ LocalPig	Average carcass weight of local pigs sold or slaughtered (in kilograms).
P191	TOTPork_SoldSlaughte redLocalPig	Total pork produced from local pigs sold or slaughtered (in kilograms).
P201	TOTPork_LocalPig	Total pork produced from all local pigs (in kilograms).
P32	ReasonRearing_Impro vedPig	Reason for rearing improved pigs (e.g., meat, breeding, or other purposes).
P42	MaleBreeding_Improv edPig	Number of male improved pigs used for breeding.
P52	FemaleBreeding_Impr ovedPig	Number of female improved pigs used for breeding.
P62	PigletSupplied_Improv edPig	Number of piglets supplied from improved pigs.
P72	PigStock_yesno_Impro vedPig	Indicates whether improved pigs are kept as stock (Yes/No).
P82	MaleStock_ImprovedP ig	Number of male improved pigs kept as stock.
P92	FemaleStock_Improve dPig	Number of female improved pigs kept as stock.
P102	FatteningMale_Improv edPig	Number of male improved pigs raised for fattening (meat production).
P112	FatteningFemale_Impr ovedPig	Number of female improved pigs raised for fattening (meat production).
P122	Death_ImprovedPig	Number of improved pig deaths.
P13__12	Disease_ImprovedPig Death	Number of improved pig deaths due to diseases.
P13__22	WildlifePredation_Imp rovedPigDeath	Number of improved pig deaths due to wildlife predation (e.g., tigers, bears).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



P13__32	NaturalDeath_ImprovedPigDeath	Number of improved pig deaths due to natural causes (e.g., old age).
P13__42	Accident_ImprovedPigDeath	Number of improved pig deaths due to accidents (e.g., vehicle collisions).
P13__52	Others_ImprovedPigDeath	Number of improved pig deaths due to other reasons not listed.
P142	DeathConsumedSold_ImprovedPig	Number of improved pig deaths consumed or sold.
P152	DeathConsumedSoldACW_ImprovedPig	Average carcass weight of improved pig deaths consumed or sold (in kilograms).
P162	TOTPork_DeathImprovedPig	Total pork produced from improved pig deaths (in kilograms).
P172	SoldSlaughteredImprovedPig	Number of improved pigs sold or slaughtered for meat.
P182	SoldSlaughteredACW_ImprovedPig	Average carcass weight of improved pigs sold or slaughtered (in kilograms).
P192	TOTPork_SoldSlaughteredImprovedPig	Total pork produced from improved pigs sold or slaughtered (in kilograms).
P202	TOTPork_ImprovedPig	Total pork produced from all improved pigs (in kilograms).
TOT_PorkProduced	TOT_PorkProduced	Total pork produced from all pigs (in kilograms).
PO1	Poultry yesNo	Indicates whether poultry is reared (Yes/No).
PO2__1	Poultry type: Local Poultry	Indicates whether local poultry is reared (Yes/No).
PO2__2	Poultry type: Improved Poultry	Indicates whether improved (bred for specific traits) poultry is reared (Yes/No).
PO2__3	Poultry type: Broiler	Indicates whether broiler chickens are reared (Yes/No).
PO31	Male_LocalPoultry	Number of male local poultry.
PO41	Female_LocalPoultry	Number of female local poultry.
PO61	Layer_LocalPoultry	Number of local poultry used for egg-laying.
PO71	TOTEggs_LocalPoultry	Total eggs produced by local poultry (in units).
PO81	Death_LocalPoultry	Number of local poultry deaths.
PO9__11	Disease_LocalPoultryDeath	Number of local poultry deaths due to diseases.
PO9__21	WildlifePredation_LocalPoultryDeath	Number of local poultry deaths due to wildlife predation (e.g., foxes, hawks).
PO9__31	NaturalDeath_LocalPoultryDeath	Number of local poultry deaths due to natural causes (e.g., old age).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



PO9__41	Accident_LocalPoultry Death	Number of local poultry deaths due to accidents (e.g., equipment-related).
PO9__51	Others_LocalPoultryD eath	Number of local poultry deaths due to other reasons not listed.
PO101	DeathConsumedSold_ LocalPoultry	Number of local poultry deaths consumed or sold.
PO111	DeathConsumedSoldA CW_LocalPoultry	Average carcass weight of local poultry deaths consumed or sold (in kilograms).
PO121	TOTChicken_DeathLoc alPoultry	Total chicken meat produced from local poultry deaths (in kilograms).
PO141	SoldSlaughteredLocalP oultry	Number of local poultry sold or slaughtered for meat.
PO151	SoldSlaughteredACW_ LocalPoultry	Average carcass weight of local poultry sold or slaughtered (in kilograms).
PO161	TOTChicken_SoldSlaug hteredLocalPoultry	Total chicken meat produced from local poultry sold or slaughtered (in kilograms).
PO171	TOTChicken_LocalPoul try	Total chicken meat produced from all local poultry (in kilograms).
PO52	TOTImprovedPoultry	Total number of improved poultry.
PO62	Layer_ImprovedPoultr y	Number of improved poultry used for egg-laying.
PO72	TOTEggs_ImprovedPo ultry	Total eggs produced by improved poultry (in units).
PO82	Death_ImprovedPoult ry	Number of improved poultry deaths.
PO9__12	Disease_ImprovedPoul tryDeath	Number of improved poultry deaths due to diseases.
PO9__22	WildlifePredation_Imp rovedPoultryDeath	Number of improved poultry deaths due to wildlife predation (e.g., foxes, hawks).
PO9__32	NaturalDeath_Improv edPoultryDeath	Number of improved poultry deaths due to natural causes (e.g., old age).
PO9__42	Accident_ImprovedPo ultryDeath	Number of improved poultry deaths due to accidents (e.g., equipment-related).
PO9__52	Others_ImprovedPoult ryDeath	Number of improved poultry deaths due to other reasons not listed.
PO102	DeathConsumedSold_I mprovedPoultry	Number of improved poultry deaths consumed or sold.
PO112	DeathConsumedSoldA CW_ImprovedPoultry	Average carcass weight of improved poultry deaths consumed or sold (in kilograms).
PO122	TOTChicken_DeathIm provedPoultry	Total chicken meat produced from improved poultry deaths (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



PO142	SoldSlaughteredImprovedPoultry	Number of improved poultry sold or slaughtered for meat.
PO152	SoldSlaughteredACW_ImprovedPoultry	Average carcass weight of improved poultry sold or slaughtered (in kilograms).
PO162	TOTChicken_SoldSlaughteredImprovedPoultry	Total chicken meat produced from improved poultry sold or slaughtered (in kilograms).
PO172	TOTChicken_ImprovedPoultry	Total chicken meat produced from all improved poultry (in kilograms).
PO53	TOTBroiler	Total number of broiler chickens.
PO83	Death_Broiler	Number of broiler chicken deaths.
PO9__13	Disease_BroilerDeath	Number of broiler chicken deaths due to diseases.
PO9__23	WildlifePredation_BroilerDeath	Number of broiler chicken deaths due to wildlife predation (e.g., foxes, hawks).
PO9__33	NaturalDeath_BroilerDeath	Number of broiler chicken deaths due to natural causes (e.g., old age).
PO9__43	Accident_BroilerDeath	Number of broiler chicken deaths due to accidents (e.g., equipment-related).
PO9__53	Others_BroilerDeath	Number of broiler chicken deaths due to other reasons not listed.
PO103	DeathConsumedSold_Broiler	Number of broiler chicken deaths consumed or sold.
PO113	DeathConsumedSoldACW_Broiler	Average carcass weight of broiler chicken deaths consumed or sold (in kilograms).
PO123	TOTChicken_DeathBroiler	Total chicken meat produced from broiler chicken deaths (in kilograms).
PO12a3	BroilerSuppliedChicken_yesno	Indicates whether broiler chickens were supplied (Yes/No).
PO131	BroilerBatch_1	Number of broiler chickens in the first batch.
PO13a1	BroilerSupplied_1	Number of broiler chickens supplied in the first batch.
PO13b1	BroilerACW_1	Average carcass weight of broiler chickens in the first batch (in kilograms).
PO13c1	TOTChickenBroiler_Batch_1	Total chicken meat produced from the first batch of broiler chickens (in kilograms).
PO132	BroilerBatch_2	Number of broiler chickens in the second batch.
PO13a2	BroilerSupplied_2	Number of broiler chickens supplied in the second batch.
PO13b2	BroilerACW_2	Average carcass weight of broiler chickens in the second batch (in kilograms).
PO13c2	TOTChickenBroiler_Batch_2	Total chicken meat produced from the second batch of broiler chickens (in kilograms).



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



PO133	BroilerBatch_3	Number of broiler chickens in the third batch.
PO13a3	BroilerSupplied_3	Number of broiler chickens supplied in the third batch.
PO13b3	BroilerACW_3	Average carcass weight of broiler chickens in the third batch (in kilograms).
PO13c3	TOTChickenBroiler_Batch_3	Total chicken meat produced from the third batch of broiler chickens (in kilograms).
TotChickenBroilers3	TOTChicken_SoldSliban	Total chicken meat produced from all broiler chickens sold or slaughtered (in kilograms).
PO173	TOTChickenBroiler	Total chicken meat produced from all broiler chickens (in kilograms).
TOT_EggProduced	TOT_EggProduced	Total eggs produced from all poultry types (in units).
TOT_ChickenProduced	TOT_ChickenProduced	Total chicken meat produced from all poultry types (in kilograms).
S1	Sheep yesNo	Indicates whether sheep are reared (Yes/No).
S2__1	Sheep type: Local Sheep	Indicates whether local sheep are reared (Yes/No).
S2__2	Sheep type: Improved Sheep	Indicates whether improved (bred for specific traits) sheep are reared (Yes/No).
S31	Male_LocalSheep	Number of male local sheep.
S41	Female_LocalSheep	Number of female local sheep.
S51	Death_LocalSheep	Number of local sheep deaths.
S6__11	Disease_LocalSheepDeath	Number of local sheep deaths due to diseases.
S6__21	WildlifePredation_LocalSheepDeath	Number of local sheep deaths due to wildlife predation (e.g., wolves, foxes).
S6__31	NaturalDeath_LocalSheepDeath	Number of local sheep deaths due to natural causes (e.g., old age).
S6__41	Accident_LocalSheepDeath	Number of local sheep deaths due to accidents (e.g., vehicle collisions).
S6__51	Others_LocalSheepDeath	Number of local sheep deaths due to other reasons not listed.
S71	DeathConsumedSold_LocalSheep	Number of local sheep deaths consumed or sold.
S81	DeathConsumedSoldACW_LocalSheep	Average carcass weight of local sheep deaths consumed or sold (in kilograms).
S91	TOTMutton_DeathLocalSheep	Total mutton produced from local sheep deaths (in kilograms).
S101	SoldSlaughteredLocalSheep	Number of local sheep sold or slaughtered for meat.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



S111	SoldSlaughteredACW_LocalSheep	Average carcass weight of local sheep sold or slaughtered (in kilograms).
S121	TOTMutton_SoldSlaughteredLocalSheep	Total mutton produced from local sheep sold or slaughtered (in kilograms).
S131	TOTMutton_LocalSheep	Total mutton produced from all local sheep (in kilograms).
S141	LocalSheep_Sheared	Number of local sheep sheared for wool.
S151	LocalSheep_AverageWool	Average wool yield per sheared local sheep (in kilograms).
S161	Total improved sheep wool	Total wool produced from improved sheep (in kilograms).
S32	Male_ImprovedSheep	Number of male improved sheep.
S42	Female_ImprovedSheep	Number of female improved sheep.
S52	Death_ImprovedSheep	Number of improved
S6__12	Disease_ImprovedSheepDeath	Number of improved sheep deaths due to diseases.
S6__22	WildlifePredation_ImprovedSheepDeath	Number of improved sheep deaths due to wildlife predation (e.g., wolves, foxes).
S6__32	NaturalDeath_ImprovedSheepDeath	Number of improved sheep deaths due to natural causes (e.g., old age).
S6__42	Accident_ImprovedSheepDeath	Number of improved sheep deaths due to accidents (e.g., vehicle collisions).
S6__52	Others_ImprovedSheepDeath	Number of improved sheep deaths due to other reasons not listed.
S72	DeathConsumedSold_ImprovedSheep	Number of improved sheep deaths consumed or sold.
S82	DeathConsumedSoldACW_ImprovedSheep	Average carcass weight of improved sheep deaths consumed or sold (in kilograms).
S92	TOTMutton_DeathImprovedSheep	Total mutton produced from improved sheep deaths (in kilograms).
S102	SoldSlaughteredImprovedSheep	Number of improved sheep sold or slaughtered for meat.
S112	SoldSlaughteredACW_ImprovedSheep	Average carcass weight of improved sheep sold or slaughtered (in kilograms).
S122	TOTMutton_SoldSlaughteredImprovedSheep	Total mutton produced from improved sheep sold or slaughtered (in kilograms).
S132	TOTMutton_ImprovedSheep	Total mutton produced from all improved sheep (in kilograms).





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



S142	ImprovedSheep_Sheared	Number of improved sheep sheared for wool.
S152	ImprovedSheep_AverageWool	Average wool yield per sheared improved sheep (in kilograms).
S162	S162	Total wool produced from all sheep (in kilograms).
TOT_MuttonProduced	TOT_MuttonProduced	Total mutton produced from all sheep (in kilograms).
TOT_SheepWoolProduced	TOT_SheepWoolProduced	Total wool produced from all sheep (in kilograms).
G1	Goat yesNo	Indicates whether goats are reared (Yes/No).
G2__1	Goat type: Local Goat	Indicates whether local goats are reared (Yes/No).
G2__2	Goat type: Improved Goat	Indicates whether improved (bred for specific traits) goats are reared (Yes/No).
G31	Male_LocalGoat	Number of male local goats.
G41	Female_LocalGoat	Number of female local goats.
G51	Death_LocalGoat	Number of local goat deaths.
G6__11	Disease_LocalGoatDeath	Number of local goat deaths due to diseases.
G6__21	WildlifePredation_LocalGoatDeath	Number of local goat deaths due to wildlife predation (e.g., wolves, foxes).
G6__31	NaturalDeath_LocalGoatDeath	Number of local goat deaths due to natural causes (e.g., old age).
G6__41	Accident_LocalGoatDeath	Number of local goat deaths due to accidents (e.g., vehicle collisions).
G6__51	Others_LocalGoatDeath	Number of local goat deaths due to other reasons not listed.
G71	DeathConsumedSold_LocalGoat	Number of local goat deaths consumed or sold.
G81	DeathConsumedSoldACW_LocalGoat	Average carcass weight of local goat deaths consumed or sold (in kilograms).
G91	TOTChevon_DeathLocalGoat	Total chevon (goat meat) produced from local goat deaths (in kilograms).
G101	SoldSlaughteredLocalGoat	Number of local goats sold or slaughtered for meat.
G111	SoldSlaughteredACW_LocalGoat	Average carcass weight of local goats sold or slaughtered (in kilograms).
G121	TOTChevon_SoldSlaughteredLocalGoat	Total chevon produced from local goats sold or slaughtered (in kilograms).
G131	TOTChevon_LocalGoat	Total chevon produced from all local goats (in kilograms).
G32	Male_ImprovedGoat	Number of male improved goats.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



G42	Female_ImprovedGoat	Number of female improved goats.
G52	Death_ImprovedGoat	Number of improved goat deaths.
G6__12	Disease_ImprovedGoatDeath	Number of improved goat deaths due to diseases.
G6__22	WildlifePredation_ImprovedGoatDeath	Number of improved goat deaths due to wildlife predation (e.g., wolves, foxes).
G6__32	NaturalDeath_ImprovedGoatDeath	Number of improved goat deaths due to natural causes (e.g., old age).
G6__42	Accident_ImprovedGoatDeath	Number of improved goat deaths due to accidents (e.g., vehicle collisions).
G6__52	Others_ImprovedGoatDeath	Number of improved goat deaths due to other reasons not listed.
G72	DeathConsumedSold_ImprovedGoat	Number of improved goat deaths consumed or sold.
G82	DeathConsumedSoldACW_ImprovedGoat	Average carcass weight of improved goat deaths consumed or sold (in kilograms).
G92	TOTChevon_DeathImprovedGoat	Total chevon produced from improved goat deaths (in kilograms).
G102	SoldSlaughteredImprovedGoat	Number of improved goats sold or slaughtered for meat.
G112	SoldSlaughteredACW_ImprovedGoat	Average carcass weight of improved goats sold or slaughtered (in kilograms).
G122	TOTChevon_SoldSlaughteredImprovedGoat	Total chevon produced from improved goats sold or slaughtered (in kilograms).
G132	TOTChevon_ImprovedGoat	Total chevon produced from all improved goats (in kilograms).
TOT_ChevonProduced	TOT_ChevonProduced	Total chevon produced from all goats (in kilograms).
H1	beehives yesNo	Indicates whether beehives are maintained (Yes/No).
H2__1	Beehive type: Local Beehives (box)	Indicates whether local beehives (box type) are used (Yes/No).
H2__2	Beehive type: Improved Beehives (box)	Indicates whether improved beehives (box type) are used (Yes/No).
H31	LocalBee_Type	Type of local bees in beehives (e.g., species or breed).
H41	Putka_Beehive	Number of Putka beehives (local beehive type).
H51	TOTHoney_Putka	Total honey produced from Putka beehives (in kilograms).
H61	Cerena_Beehive	Number of Cerena (Apis cerana) beehives.



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



H71	TOTHoney_Cerena	Total honey produced from Cerena beehives (in kilograms).
H101	TOTHoney_LocalBeehive	Total honey produced from all local beehives (in kilograms).
H82	Improved_Beehive	Number of improved beehives.
H92	TOTHoney_ImprovedBeehive	Total honey produced from improved beehives (in kilograms).
TOT_HoneyProduced	TOT_HoneyProduced	Total honey produced from all beehives (in kilograms).
F1	Fish yesNo	Indicates whether fish farming is practiced (Yes/No).
F2	Fish ponds	Number of fish ponds used for fish farming.
F3	Fish pond area	Total area of fish ponds (in square meters or hectares).
F4__1	Fish type: Common Carp	Indicates whether Common Carp is farmed (Yes/No).
F4__2	Fish type: Grass Carp	Indicates whether Grass Carp is farmed (Yes/No).
F4__3	Fish type: Rohu	Indicates whether Rohu is farmed (Yes/No).
F4__4	Fish type: Catla	Indicates whether Catla is farmed (Yes/No).
F4__5	Fish type: Silver Carp	Indicates whether Silver Carp is farmed (Yes/No).
F4__6	Fish type: Mrigal	Indicates whether Mrigal is farmed (Yes/No).
F4__7	Fish type: Rainbow Trout	Indicates whether Rainbow Trout is farmed (Yes/No).
F4__8	Fish type: Others	Indicates whether other fish types are farmed (Yes/No).
F5	Carp fingerlings received	Number of carp fingerlings received for fish farming.
F6	Trout fingerlings received	Number of trout fingerlings received for fish farming.
F7	Harvested fish	Number of fish harvested from ponds.
F8	Fish in the pond	Number of fish remaining in the ponds.
TOT_FishProduced	TOT_FishProduced	Total fish produced from all fish farming activities (in kilograms).
MPU1	Milk processed in MPU	Total milk processed in the Milk Processing Unit (in liters).
MPU2	Butter produced in MPU	Total butter produced in the Milk Processing Unit (in kilograms).
MPU3	Cheese produced in MPU	Total cheese produced in the Milk Processing Unit (in kilograms).
MPU4	Yogurt produced in MPU	Total yogurt produced in the Milk Processing Unit (in kilograms).
MPU5	Gouda cheese produced in MPU	Total Gouda cheese produced in the Milk Processing Unit (in kilograms).

# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1

MPU6	Telap produced in MPU	Total Telap (a local cheese product) produced in the Milk Processing Unit (in kilograms).
MPU7	Paneer produced in MPU	Total Paneer produced in the Milk Processing Unit (in kilograms).
endtime	End time	Time of completion for the data collection or interview process.

## Annex

### Q1 IALS Questionnaire



རྒྱལ་ཡོངས་ཤིང་པོ་རྒྱུ་ལོན་པའི་ལྟུང་  
 རྒྱལ་ཡོངས་ཤིང་པོ་རྒྱུ་ལོན་པའི་ལྟུང་  
 Royal Government of Bhutan  
 National Statistics Bureau



Integrated Agriculture and Livestock Survey of Bhutan

འབྲུག་གི་འབྲུག་མཐུན་པོ་ནམ་དང་མྱོན་མོར་ཁྱེད་ཀྱི་མཉམ་སྐྱེལ་ལྟུང་

All the information collected will remain confidential		
<b>MODULE 1: IDENTIFICATION</b>		
A1	Dzongkhag	<input type="text" value="Prefilled"/>
A2	Gewog	<input type="text" value="Prefilled"/>
A3	Chiwog	<input type="text" value="Prefilled"/>
A3a	Form ID	<input type="text" value="Prefilled"/>
A4	Select Holder Type	<input type="checkbox"/> [1] Permanent (regular households) <input type="checkbox"/> [2] Temporary (Non-regular households) <input type="checkbox"/> [4] MPU (>>MPU1-MPU3) <input type="checkbox"/> [6] Groups (Youth/farmers) <input type="checkbox"/> [7] Cooperatives
A5	Name of the Holder Type	<input type="text"/>
A6	Name of the Household Head	<input type="text"/>
A7	Village	<input type="text"/>
A8	House Number	<input type="text"/>
A9	Thram Number	<input type="text"/>
A10	Name of the respondent	<input type="text"/>
A11	Contact number of the Respondent	<input type="text"/>
	Select the scale of agricultural holding	<input type="checkbox"/> [1] Small <input type="checkbox"/> [2] Medium <input type="checkbox"/> [3] Large <input type="checkbox"/> [4] Commercial
A12	Tap to record GPS	<input type="text"/>
A13	Tap to record Date of the Interview	<input type="text"/>



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



## Module 2: CROP PRODUCTION

D1	Did your household harvest any [CEREALS] in this gewog during the reference Quarter? [1] Yes [2] No	<input type="radio"/>
D1.1	What [CEREALS] did your household harvest in this Gewog? Please select all that apply. [1] Irrigated paddy [2] Paddy Upland (Kam Bja/Pang bara) [3] Maize (Geza/Aashum/Makai) [4] Wheat (Ka/Bong) [5] Barley (Nay/Femong) [6] Millet (Memja/Kongpu/Kodoko/Yangra) [7] Sweet Buckwheat (Jaray/Gunthoh) [8] Bitter Buckwheat (Bjo/Khala) [9] Quinoa (Azhi Zheyichum/Moo)	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>
D1.2	Cultivated Area of [CEREAL NAME] in DECIMAL that was harvested in the the reference Quarter.	<div><input type="text"/></div>
D1.3	Area lost of [CEREAL NAME] in DECIMAL.	<div><input type="text"/></div>
D1.4	Quantity of [CEREAL NAME] harvested in KG	<div><input type="text"/></div>
D2	Did your household harvest any [CEREALS] in another gewog during the reference Quarter? [1] Yes [2] No	<input type="radio"/>
D2.4	What [CEREALS] did your household harvest in another Gewog? Please select all that apply. [1] Irrigated paddy [2] Paddy Upland (Kam Bja/Pang bara) [3] Maize (Geza/Aashum/Makai) [4] Wheat (Ka/Bong) [5] Barley (Nay/Femong) [6] Millet (Memja/Kongpu/Kodoko/Yangra) [7] Sweet Buckwheat (Jaray/Gunthoh) [8] Bitter Buckwheat (Bjo/Khala) [9] Quinoa (Azhi Haeichum)	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>
D2.1	Which Dzongkhag?	<div><input type="text"/></div>
D2.2	Which Gewog?	<div><input type="text"/></div>
D2.3	Which Chiwog?	<div><input type="text"/></div>
D2.5	Cultivated Area of [CEREAL NAME] in DECIMAL that was harvested in the the reference Quarter.	<div><input type="text"/></div>
D2.6	Area lost of [CEREAL NAME] in DECIMAL.	<div><input type="text"/></div>
D2.7	Quantity of [CEREAL NAME] harvested in KG	<div><input type="text"/></div>
D3	Did your household harvest any [OILSEEDS] in this gewog during the reference Quarter? [1] Yes [2] No	<input type="radio"/>
D3.1	What [OILSEEDS] did your household harvest during the reference quarter? Please select all that apply. [1] Mustard (Pyka/Memba/Yungka) [2] Sunflower (Nima meto/Gum phul) [3] Soya beans (Lebee/Bhatamas) [4] Groundnuts (Badam) [5] Perilla (Naam/Selam)	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>
D3.2	Cultivated Area of [OILSEEDS NAME] in DECIMAL that was harvested in the the reference Quarter.	<div><input type="text"/></div>
D3.3	Area lost of [OILSEEDS NAME] in DECIMAL.	<div><input type="text"/></div>
D3.4	Quantity of [OILSEEDS NAME] harvested in KG	<div><input type="text"/></div>
D4	Did your household harvest any [PULSE] in this gewog during the reference Quarter? [1] Yes [2] No	<input type="radio"/>
D4.1	What [PULSE] did your household harvest during the reference quarter? Please select all that apply. [1] Rajma beans (Masham) [2] Mung beans (Gakpu/Shakpu/Kalo dhaal) [3] Lentils/Musoori dhaal) [4] Adzuki Beans (Japanese beans)	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>
D4.2	Cultivated Area of [PULSE NAME] in DECIMAL that was harvested in the the reference Quarter.	<div><input type="text"/></div>
D4.3	Area lost of [PULSE NAME] in DECIMAL.	<div><input type="text"/></div>
D4.4	Quantity of [PULSE NAME] harvested in KG	<div><input type="text"/></div>





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D5	Did your household harvest any [VEGETABLES] in this gewog during the reference Quarter?	<input type="radio"/>
	[1] Yes	
	[2] No	
D5.1	What [VEGETABLES] did your household harvest during the reference quarter? Please select all that apply.	
	[1] Asparagus (Ngyakhagchu)	[14] Green leaves (Hocntsey/Sag/Spinach/Paiga)
	[2] Beans (Semchum)	[15] Peas Green/fresh (Mateo/Changma/Baisem)
	[3] Brinjal (Dolom/Bando/Baigun)	[16] Pumpkin (Kakur/Brumsha/Pharshee)
	[4] Broccoli	[17] Radish (Laphu/Mula)
	[5] Bulb Onion (Gop/Pyaz/Gogpa)	[18] Squash (Bakha/Escus)
	[6] Bunching Onion/spring onion (Dong Gop dama)	[19] Tomatoes (Lambenda)
	[7] Cabbages (Banda Kopi)	[20] Turnips (Endo/Dona)
	[8] Carrots (Laphu Maap/Gajar)	[21] Beetroot (Nungmar)
	[9] Cauliflower (Metokopi/Phool kopi)	[22] Cucumber (Goenchu/Mangpung/Kakra) (>>FR6&FR7)
	[10] Chili small (Jetsi ema)	
	[11] Chili (Others)	
	[12] Slippery Gourd (Olachota)	
	[13] Gourd (Others-Khatem/Lauka/Kairu)	
D5.2	Cultivated Area of [VEGETABLES NAME] in DECIMAL that was harvested in the the reference Quarter.	
D5.3	Area lost of [VEGETABLES NAME] in DECIMAL	
D5.4	Quantity of [VEGETABLES NAME] harvested in KG	
D6	Did your household harvest any [SPICES] in this gewog during the reference Quarter?	<input type="radio"/>
	[1] Yes	
	[2] No	
D6.1	What [SPICES] did your household harvest during the reference quarter? Please select all that apply.	
	[1] Cardamom (Alanchi)	
	[2] Ginger (Saga/Adawa)	
	[3] Turmeric (Yongka/Haldi)	
	[4] Garlic bulb (Chagop/Lasun)	
	[5] Garlic leaves (Chagop dama/Lasun puta/Lambaba)	
	[6] Coriander (Yuse/Daneyu)	
	[7] Black pepper	
D6.2	Cultivated Area of [SPICES NAME] in DECIMAL that was harvested in the the reference Quarter.	
D6.3	Area lost of [SPICES NAME] in DECIMAL	
D6.4	Quantity of [SPICES NAME] harvested in KG	
D6.5	Quantity of [Black pepper] harvested in KG	
D7	Did your household harvest any [CARDAMOM OR GINGER] in another gewog during the reference Quarter?	<input type="radio"/>
	[1] Yes	
	[2] No	
D7.4	What [SPICES (Cardamom or Ginger)] did your household harvest in another Gewog during the reference quarter? Please select all that apply.	
	[1] Cardamom (Alanchi)	
	[2] Ginger (Saga/Adawa)	
D7.1	Which Dzongkhag?	
D7.2	Which Gewog?	
D7.3	Which Chiwog?	
D7.5	Cultivated Area of [CARDAMOM/ GINGER] in DECIMAL that was harvested in the the reference Quarter.	
D7.6	Area lost of [CARDAMOM/ GINGER] in DECIMAL	
D7.7	Quantity of [CARDAMOM/ GINGER] harvested in KG	
D8	Did your household harvest any [ROOTS AND TUBER] in this gewog during the reference Quarter?	<input type="radio"/>
	[1] Yes	
	[2] No	
D8.1	What [ROOTS AND TUBER] did your household harvest during the reference quarter? Please select all that apply.	
	[1] Potato (Pasong/Kaeva/Alu)	
	[2] Sweet Potato (Kaeva-Ngarm/Sakar khanda/Yengorong)	
	[3] Cassava /Tapioca (Shingjokung/Deyshe-Kaeva/Semal sarul)	
D8.2	Cultivated Area of [ROOTS AND TUBER NAME] in DECIMAL that was harvested in the the reference Quarter.	
D8.3	Area lost of [ROOTS AND TUBER NAME] in DECIMAL	
D8.4	Quantity of [ROOTS AND TUBER NAME] harvested in KG	



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



D9	Did your household harvest any [POTATO] in this gewog during the reference Quarter?	<input type="radio"/>	
	[1] Yes		
	[2] No		
D9.1	Which Dzongkhag?		
D9.2	Which Gewog?		
D9.3	Which Chiwog?		
D9.4	Cultivated Area of [POTATO] in DECIMAL that was harvested in the reference Quarter.		
D9.5	Area lost of [POTATO] in DECIMAL		
D9.6	Quantity of [POTATO] harvested in KG		
D10	Did your household have any [FRUITS OR NUTS] trees in this gewog during the reference quarter?	<input type="radio"/>	
	[1] Yes		
	[2] No		
D10.1	What [FRUITS] trees did you have during the reference quarter? Please select all that apply		
	[1] Apple	[19] Persimmon (Aunday)	
	[2] Apricot (Kham chungku)	[21] Plum (Choollee/Say-choorpu/Ambagara)	
	[3] Arecanut (Doma/Guwae)	[22] Pomegranate (Sindu/Thalersey)	
	[4] Avacado (Zhunge Gulo/Baruwa)	[23] Tree tomato (Rak tomato/Shing lambenda)	
	[6] Dragon fruit (Gewaringpa)	[24] Walnut (Tago/Khey say/Okhar)	
	[7] Guava (Belpasue/Ambak)	[25] Almond	
	[8] Hazelnut (Hazay)	[27] Chestnut	
	[9] Jackfruit (Damsay/Dromlung/Kathar)	[28] Pecannut	
	[11] Lemons and Limes (Kapoor zaymo/Limbu)	[29] Cherry	
	[12] Litchi		
	[13] Mandarin (Tshehu/Sootala)		
	[14] Mango (Amchukoli/Am say/Amp)		
	[15] Papaya (Modhufala/Mewa)		
	[17] Peach (Kham/engsey/Aru)		
	[18] Pear (Lee/Lee tong/Naspati)		
D10.1	Total number of [FRUIT NAME] trees during the reference quarter		
	Did your household harvest [FRUIT NAME] during the reference quarter	<input type="checkbox"/>	
	[1] Yes		
	[2] No		
D10.2	Number of [FRUIT NAME] trees harvested during the reference quarter		
D10.3	Quantity of [FRUIT NAME] harvested in KG		
D11	Did your household have any [Apple/Arecanut/Mandarin] trees in another gewog during the reference quarter?	<input type="checkbox"/>	
	[1] Yes		
	[2] No		
D11.4	What [FRUITS] trees did you have during the reference quarter? Please select all that apply		
	[1] Apple		
	[2] Arecanut (Doma/Guwae)		
	[3] Mandarin/Orange (Tshehu/Sootala)		
D11.1	Which Dzongkhag?		
D11.2	Which Gewog?		
D11.3	Which Chiwog?		
D11.5	Total number of [FRUIT NAME] trees during the reference quarter		
	Did your household harvest [FRUIT NAME] during the reference quarter	<input type="checkbox"/>	
	[1] Yes		
	[2] No		
D11.6	Number of [FRUIT NAME] trees harvested during the reference quarter		
D11.7	Quantity of [FRUIT NAME] harvested in KG		
D12	Did your household harvest any of the following fruits during the reference quarter: [1. Banana (Ngala/Lai say/Kayla), 2. Kiwi (Zhempaykotong), 3. Passion Fruit (Jaga chup/Zargong/Garanda), 4. Watermelon (Apa guto/Kharay muza/kharbuza), 5. Pineapple (Jana congtsa/Anaras), 6. Strawberry]?	<input type="checkbox"/>	
	[1] Yes		
	[2] No		
D12.1	What [FRUITS] did your household harvest during the reference quarter? Please select all that apply.		
	[1] Banana (Ngala/Lai say/Kayla)	[4] Pineapple (Jana congtsa/Anaras)	
	[2] Kiwi (Zhempaykotong)	[5] Watermelon (Apa guto/Kharay muza/ kharbuza)	
	[3] Passion Fruit (Jaga chup/Zargong/Garanda)	[6] Strawberry	
D12.2	Cultivated Area of [FRUITS NAME] in DECIMAL that was harvested in the reference Quarter.		
D12.3	Area lost of [FRUITS NAME] in DECIMAL		
D12.4	Quantity of [FRUITS NAME] harvested in KG		
D12.5	Quantity of [KIWI / PASSION FRUIT] harvested in KG		



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



## Module 3: LIVESTOCK PRODUCTION

C1	Did your household rear any [CATTLE] during the reference quarter?	<input type="radio"/>	
	[1] Yes		
	[2] No		
C2	What CATTLE did you rear? Please select all that apply		
	[1] Jersey	<input type="checkbox"/>	
	[2] Brown Swiss	<input type="checkbox"/>	
	[3] Holstein-Friesian	<input type="checkbox"/>	
	[4] Jatsha-Jatsham	<input type="checkbox"/>	
	[5] Yangku-Yangkum	<input type="checkbox"/>	
	[6] Doeb-Doebum	<input type="checkbox"/>	
	[7] Doethra-Doethram	<input type="checkbox"/>	
	[8] Nubiang-Thrbum	<input type="checkbox"/>	
	[9] Jaba	<input type="checkbox"/>	
C11	Did you have [MILKING (Jersey / Brown Swiss / Holstein-Friesian)] as on 31 March, 2025?		
	[1] Yes	<input type="checkbox"/>	
	[2] No	<input type="checkbox"/>	
C12	List the names of [MILKING (Jersey / Brown Swiss / Holstein-Friesian)] as on 31 March, 2025?		
C13	Total number of days milked for [MILKING (Jersey / Brown Swiss / Holstein-Friesian)]		
C14	Average milk (in ltr.) produced per day by [MILKING (Jersey / Brown Swiss / Holstein-Friesian)].		
C16	Did you have [DRY (Jersey / Brown Swiss / Holstein-Friesian)] as on 31 March, 2025?		
	[1] Yes	<input type="checkbox"/>	
	[2] No	<input type="checkbox"/>	
C17	List the names of [DRY (Jersey / Brown Swiss / Holstein-Friesian)] as on 31 March, 2025?		
C18	Total number of days milked for [DRY (Jersey / Brown Swiss / Holstein-Friesian)]		
C19	Average milk (in ltr.) produced per day by [DRY (Jersey / Brown Swiss / Holstein-Friesian)].		
C111	Did you have [DEAD OR SOLD (Jersey / Brown Swiss / Holstein-Friesian)] but milked during the reference quarter?		
	[1] Yes	<input type="checkbox"/>	
	[2] No	<input type="checkbox"/>	
C112	List the names of [DEAD OR SOLD (Jersey / Brown Swiss / Holstein-Friesian)] that were milked during the reference quarter		
C113	Total number of days milked for [DEAD OR SOLD (Jersey / Brown Swiss / Holstein-Friesian)]		
C114	Average milk (in ltr.) produced per day by [DEAD OR SOLD (Jersey / Brown Swiss / Holstein-Friesian)].		
C3	Total number of [Milking cow] as on 31 March, 2025		
C4	Total no. of days milked for [Milking cow]		
C5	Average Milk produced per day per [Milking cow]		
C7	Total number of [Dry cow] as on 31 March, 2025		
C8	Total no. of days milked for [Dry cow]		
C9	Average Milk produced per day per [Dry cow]		
C11	Total number of [dead/sold cow] as on 31 March, 2025 but were milked during the reference quarter		
C12	Total no. of days milked [dead/sold cows]		
C13	Average Milk produced per day per [dead/sold cow]		
C16	Total number of [Male Calf less than 1 year] as on 31 March, 2025		
C17	Total number of [Female Calf less than 1 year] as on 31 March, 2025		
C19	Total number of [Heifer-Yarbu/Korali/Batham] as on 31 March, 2025		
C20	Total number of infertile cow [Sterile-old] as on 31 March, 2025		
C21	Total number of [Bull-all types] as on 31 March, 2025		
C22	Total number of [Breeding Bull-Phalang/Bew Goru/Phatoka] as on 31 March, 2025		
C23	Total number of [Bullock] as on 31 March, 2025		
C24	Total number of [Death] during the reference quarter		
C25	What were the main causes of death?		
	[1] Disease	<input type="checkbox"/>	
	[2] Wildlife Predation (death due to Tiger, bear, etc.)	<input type="checkbox"/>	
	[3] Natural Death (e.g. due to old age)	<input type="checkbox"/>	
	[4] Accident	<input type="checkbox"/>	
	[5] Others	<input type="checkbox"/>	
C26	Total number of [Death animal] consumed or sold of the total death declared		
C27	Average carcass weight in KG		
C29	Total number of [Cattle name] sold/slaughtered for meat purpose during the reference quarter		
C30	Average carcass weight per cattle in KG		



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



	Did you process Cattle milk together with milk from other bovine species for butter and cheese?	<input type="checkbox"/>	<input type="checkbox"/>
	[1] Yes	<input type="checkbox"/>	<input type="checkbox"/>
	[2] No	<input type="checkbox"/>	<input type="checkbox"/>
C33	Total Milk processed at home in Ltr. during the reference quarter from all cattle		<input type="text"/>
C34	Total Butter produced at home in KG during the reference quarter from all cattle		<input type="text"/>
C35	Total Cheese produced at home in KG during the reference quarter from all cattle		<input type="text"/>
PM1	Did you rear any [PURE MITHUN-Bamay/Bamen/Mencha/Menchamin] during the reference quarter	<input type="checkbox"/>	<input type="checkbox"/>
	[1] Yes	<input type="checkbox"/>	<input type="checkbox"/>
	[2] No	<input type="checkbox"/>	<input type="checkbox"/>
PM2	Total number of [Milking Mithun] as on 31 March, 2025		<input type="text"/>
PM3	Total no. of days milked of [Milking] Mithuns		<input type="text"/>
PM4	Average Milk produced per day per Milking mithun in Ltr.		<input type="text"/>
PM6	Total number of [Dry] mithun as on 31 March, 2025		<input type="text"/>
PM7	Total no. of days milked for [Dry] mithun during the reference quarter.		<input type="text"/>
PM8	Average Milk produced per day per [Dry] mithun in Ltr.		<input type="text"/>
PM6a	Total number of [dead/sold] mithun but milked during the reference quarter.		<input type="text"/>
PM7a	Total no. of days milked for [dead/sold] mithun during the reference quarter.		<input type="text"/>
PM8a	Average Milk produced per day per [dead/sold] mithun in Ltr.		<input type="text"/>
PM11	Total [MILK] processed in Ltr. during the reference quarter		<input type="text"/>
PM12	Total [BUTTER] produced in KG during the reference quarter		<input type="text"/>
PM13	Total [CHEESE] produced in KG during the reference quarter		<input type="text"/>
PM14	Total number of [Male Calf less than 1 year] as on 31 March, 2025		<input type="text"/>
PM15	Total number of [Female Calf less than 1 year] as on 31 March, 2025		<input type="text"/>
PM16	Total number of [Heifer-Yarbu/Korali/Batham] as on 31 March, 2025		<input type="text"/>
PM17	Total number of infertile mithun [Sterile-old] as on 31 March, 2025		<input type="text"/>
PM18	Total number of [Bull-all types] as on 31 March, 2025		<input type="text"/>
PM19	Total number of [Breeding Bull-Phalang/Bew Goru/Phatoka] as on 31 March, 2025		<input type="text"/>
PM20	Total number of [Death] during the reference quarter		<input type="text"/>
PM21	What were the main causes of death?	<input type="checkbox"/>	<input type="checkbox"/>
	[1] Disease	<input type="checkbox"/>	<input type="checkbox"/>
	[2] Wildlife Predation (death due to Tiger, bear, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
	[3] Natural Death (e.g. due to old age)	<input type="checkbox"/>	<input type="checkbox"/>
	[4] Accident	<input type="checkbox"/>	<input type="checkbox"/>
	[5] Others	<input type="checkbox"/>	<input type="checkbox"/>
PM22	Total number of [Death animal] consumed or sold during the reference quarter		<input type="text"/>
PM23	Average carcass weight in KG		<input type="text"/>
PM25	Total number of [Cattle name] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
PM26	Average carcass weight per cattle in KG		<input type="text"/>
PM29	Did you rear any [Mithun breeding bull-Bamay/Mencha] during the reference quarter	<input type="checkbox"/>	<input type="checkbox"/>
	[1] Yes	<input type="checkbox"/>	<input type="checkbox"/>
	[2] No	<input type="checkbox"/>	<input type="checkbox"/>
PM30	Total number of [Mithun Breeding Bull-Bamay/Mencha] as on 31 March, 2025		<input type="text"/>



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Y1	Did you rear any [YAK] during the reference quarter	
	[1] Yes	<input type="radio"/>
	[2] No	
Y2	Total number of [Milking Yak] as on 31 March, 2025	
Y3	Total no. of days milked for milking yak	
Y4	Average Milk produced per day per milking yak in Ltr.	
Y6	Total number of [Dry] yak as on 31 March, 2025	
Y7	Total no. of days milked for [Dry] yak during the reference quarter	
Y8	Average Milk produced per day per [Dry] yak in Ltr.	
Y6a	Total number of [dead/sold] yak but milked during the reference quarter	
Y7a	Total no. of days milked for [dead/sold] yak during the reference quarter	
Y8a	Average Milk produced per day per [dead/sold] yak in Ltr.	
Y11	Total [MILK] processed in Ltr. during the reference quarter	
Y12	Total [BUTTER] produced in KG during the reference quarter	
Y13	Total [CHUGO] produced in KG during the reference quarter	
Y14	Total [ZEYTEY] produced in KG during the reference quarter	
Y14a	Total [PHELU] produced in KG during the reference quarter	
Y15	Total number of [Male Calf less than 1 year] as on 31 March, 2025	
Y16	Total number of [Female Calf less than 1 year] as on 31 March, 2025	
Y17	Total number of [Heifer-Yarbu/Korali/Batham] as on 31 March, 2025	
Y18	Total number of infertile yak [Sterile-old] as on 31 March, 2025	
Y19	Total number of [Bull-all types] as on 31 March, 2025	
Y20	Total number of [Breeding Bull-Phalang/Bew Goru/Phatoka] as on 31 March, 2025	
Y21	Total number of [Bullock] as on 31 March, 2025	
Y22	Total number of [Death] during the reference quarter	
Y23	What were the main causes of death?	
	[1] Disease	<input type="checkbox"/>
	[2] Wildlife Predation (death due to Tiger, bear, etc.)	<input type="checkbox"/>
	[3] Natural Death (e.g. due to old age)	<input type="checkbox"/>
	[4] Accident	<input type="checkbox"/>
	[5] Others	<input type="checkbox"/>
Y24	Total number of [Death animal] consumed or sold	
Y25	Average carcass weight in KG per Yak	
Y27	Total number of [Yak] sold/slaughtered for meat purpose during the reference quarter	
Y28	Average carcass weight in KG per Yak	
Y31	Total number of [Yak sheared for fibre wool production] during the reference quarter in KG	
Y32	Average fibre wool produced per shearing per Yak in KG	





# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



Z1	Did you rear any [ZO-ZOM] during the reference quarter	<input type="radio"/>	
	[1] Yes		
	[2] No		
Z2	Total number of [Milking Zom] as on 31 March, 2025		
Z3	Total no. of days milked for milking Zom		
Z4	Average Milk produced per day per milking Zom in Ltr.		
Z6	Total number of [Dry] Zom as on 31 March, 2025		
Z7	Total no. of days milked for [Dry] Zom		
Z8	Average Milk produced per day per dry Zom in Ltr.		
Z6a	Total number of [dead/sold] Zom but were milked during the reference quarter		
Z7a	Total no. of days milked for [dead/sold] Zom		
Z8a	Average Milk produced per day per [dead/sold] Zom in Ltr.		
Z11	Total [MILK] processed in Ltr. during the reference quarter		
Z12	Total [BUTTER] produced in KG during the reference quarter		
Z13	Total [CHEESE] produced in KG during the reference quarter		
Z14	Total number of [Male Calf less than 1 year] as on 31 March, 2025		
Z15	Total number of [Female Calf less than 1 year] as on 31 March, 2025		
Z16	Total number of [Heifer-Yarbu/Korali/Batham] as on 31 March, 2025		
Z17	Total number of infertile zom [Sterile-old] as on 31 March, 2025		
Z18	Total number of [Bull-all types] as on 31 March, 2025		
Z19	Total number of [Bullock] as on 31 March, 2025		
Z20	Total number of [Death] during the reference quarter		
Z21	What were the main causes of death?		
	[1] Disease	<input type="checkbox"/>	
	[2] Wildlife Predation (death due to Tiger, bear, etc.)	<input type="checkbox"/>	
	[3] Natural Death (e.g. due to old age)	<input type="checkbox"/>	
	[4] Accident	<input type="checkbox"/>	
	[5] Others	<input type="checkbox"/>	
Z22	Total number of [Death animal] consumed or sold		
Z23	Average carcass weight per Zo-Zom in KG		
Z25	Total number of [Cattle name] sold/slaughtered for meat purpose during the reference quarter		
Z26	Average carcass weight per Zo-Zom in KG		
GO1	Did you rear any [Goleng breeding bull] during the reference quarter	<input type="checkbox"/>	
	[1] Yes		
	[2] No		
GO2	Total number of [Goleng Breeding Bull] as on 31 March, 2025		
B1	Did you rear any [BUFFALO] during the reference quarter	<input type="radio"/>	
	[1] Yes		
	[2] No		
B2	Total number of [Milking buffalo] as on 31 March, 2025		
B3	Total no. of days milked for milking buffalo		
B4	Average Milk produced per day per milking buffalo in Ltr.		
B6	Total number of [Dry] as on 31 March, 2025		
B7	Total no. of days milked for [Dry] buffalo during the reference quarter		
B8	Average Milk produced per day per [Dry] buffalo in Ltr.		
B6a	Total number of [dead or sold] buffalo but were milked during the reference quarter		
B7a	Total no. of days milked for [dead or sold] buffalo during the reference quarter		
B8a	Average Milk produced per day per [dead or sold] buffalo in Ltr.		
B11	Total [MILK] processed in Ltr. during the reference quarter		
B12	Total [BUTTER] produced in KG during the reference quarter		
B13	Total [CHEESE] produced in KG during the reference quarter		
B14	Total number of [Male Calf less than 1 year] as on 31 March, 2025		
B15	Total number of [Female Calf less than 1 year] as on 31 March, 2025		
B16	Total number of [Heifer-Yarbu/Korali/Batham] as on 31 March, 2025		
B17	Total number of [Dry-Sterile] as on 31 March, 2025		
B18	Total number of [Bull-all types] as on 31 March, 2025		
B19	Total number of [Bullock] as on 31 March, 2025		
B20	Total number of [Death] during the reference quarter		
B21	What were the main causes of death?		
	[1] Disease	<input type="checkbox"/>	
	[2] Wildlife Predation (death due to Tiger, bear, etc.)	<input type="checkbox"/>	
	[3] Natural Death (e.g. due to old age)	<input type="checkbox"/>	
	[4] Accident	<input type="checkbox"/>	
	[5] Others	<input type="checkbox"/>	
B22	Total number of [Death animal] consumed or sold		
B23	Average carcass weight in KG		
B25	Total number of [Buffalo] sold/slaughtered for meat purpose during the reference quarter		
B26	Average carcass weight per cattle in KG		

# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



E1	Did you rear any [EQUINE-horse/mule/donkey] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
E2	What EQUINE did you rear? Please select all that apply [1] Horse [2] Mule [3] Donkey	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
E3	Total number of [LOCAL MALE] as on 31 March, 2025		<input type="text"/>
E4	Total number of [LOCAL FEMALE] as on 31 March, 2025		<input type="text"/>
E5	Total number of [IMPROVED MALE] as on 31 March, 2025		<input type="text"/>
E6	Total number of [IMPROVED FEMALE] as on 31 March, 2025		<input type="text"/>
E7	Total number of [MULE-Drey/Khachar] as on 31 March, 2025		<input type="text"/>
E8	Total number of [DONKEY-Bongku/Gadha] as on 31 March, 2025		<input type="text"/>
E9	Total number of [Deaths] during the reference quarter		<input type="text"/>
P1	Did you rear any [PIG] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
P2	What [PIG TYPE] did you rear during the reference quarter? [1] Local Pig [Yue phab] [2] Improved Pig [zhung phab/ia phab]	<input type="checkbox"/> <input type="checkbox"/>	
P3	What was the reason for rearing [PIG] during the reference quarter? Please select all that applies [1] Breeding (Piglet production) [2] Fattening (Meat production) [3] Both (Breeding and Fattening)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
P4	Total number of [MALE PIG for Breeding] as on 31 March, 2025		<input type="text"/>
P5	Total number of [FEMALE PIG for Breeding] as on 31 March, 2025		<input type="text"/>
P6	Total number of [MALE PIG for Fattening] as on 31 March, 2025		<input type="text"/>
P7	Total number of [FEMALE PIG for Fattening] as on 31 March, 2025		<input type="text"/>
P8	Total number of [Death PIG] during the reference quarter		<input type="text"/>
P9	What were the main causes of death? [1] Disease [2] Wildlife Predation (death due to Tiger, bear, etc.) [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
P10	Total number of [Death Pig] consumed or sold during the reference quarter.		<input type="text"/>
P11	Average carcass weight per pig in KG		<input type="text"/>
P13	Total number of [PIG] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
P14	Average carcass weight per pig in KG		<input type="text"/>



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



PO1	Did you rear any [POULTRY] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
PO2	What [POULTRY Type] did you rear? Please select all that apply [1] Local poultry [2] Improved poultry	<input type="checkbox"/> <input type="checkbox"/>	
PO3	Total number of [LOCAL MALE] poultry as on 31 March, 2025		<input type="text"/>
PO4	Total number of [LOCAL FEMALE] poultry as on 31 March, 2025		<input type="text"/>
PO5	Total number of [LOCAL LAYER] poultry during the reference quarter		<input type="text"/>
PO6	Total number of [EGG] produced from local poultry		<input type="text"/>
PO7	Total number of [BROILER] poultry as on 31 March, 2025		<input type="text"/>
PO8	Total number of [IMPROVED] poultry as on 31 March, 2025		<input type="text"/>
PO9	Total number of [IMPROVED LAYER] poultry during the reference quarter		<input type="text"/>
PO10	Total number of [EGG] produced from improved poultry		<input type="text"/>
PO12	Total number of [Death of LOCAL POULTRY] during the reference quarter		<input type="text"/>
PO13	What were the main causes of death? [1] Disease [2] Wildlife Predation [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
PO14	Total number of [Death LOCAL POULTRY] whose meat was consumed or sold during the reference quarter.		<input type="text"/>
PO15	Average carcass weight per bird in KG		<input type="text"/>
PO17	Total number of [LOCAL-spent birds] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
PO18	Average carcass weight per bird in KG		<input type="text"/>
PO20	Total number of [Death of LAYERS] during the reference quarter		<input type="text"/>
PO21	What were the main causes of death? [1] Disease [2] Wildlife Predation (death due to Tiger, bear, etc.) [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
PO22	Total number of [Death layers] whose meat was consumed or sold during the reference quarter		<input type="text"/>
PO23	Average carcass weight per bird in KG		<input type="text"/>
PO25	Total number of [LAYER-spent birds] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
PO26	Average carcass weight per bird in KG		<input type="text"/>
PO28	Total number of [Death of BROILERS] during the reference quarter		<input type="text"/>
PO29	What were the main causes of death? [1] Disease [2] Wildlife Predation (death due to Tiger, bear, etc.) [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
PO30	Total number of [Death Broilers] whose meat was consumed or sold during the reference quarter		<input type="text"/>
PO31	Average carcass weight per bird in KG		<input type="text"/>
PO12a	Did you supply (sold/ slaughtered) broilers for chicken during the reference Quarter? [1] Yes [2] No	<input type="checkbox"/> <input type="checkbox"/>	
PO13	List [Batches of Broilers] supplied for chicken during the reference Quarter.		<input type="text"/>
PO33	Total number of [BROILER] sold/slaughtered for meat purpose in the [BATCH NAME]		<input type="text"/>
PO34	Average carcass weight per bird in KG		<input type="text"/>



# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



S1	Did you rear any [SHEEP] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
S2	What [SHEEP type] did you rear? Please select all that apply [1] Local [2] Improved	<input type="checkbox"/> <input type="checkbox"/>	
S3	Total number of [MALE SHEEP] as on 31 March, 2025		<input type="text"/>
S4	Total number of [FEMALE SHEEP] as on 31 March, 2025		<input type="text"/>
S5	Total number of [Death of SHEEP] during the reference quarter		<input type="text"/>
S6	What were the main causes of death? [1] Disease [2] Wildlife Predation (death due to Tiger, bear, etc.) [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="text"/>
S7	Total number of [Death sheep] whose meat was consumed or sold during the reference quarter.		<input type="text"/>
S8	Average carcass weight per sheep in KG		<input type="text"/>
S10	Total number of [SHEEP] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
S11	Average carcass weight per sheep in KG		<input type="text"/>
S14	Total number of [Sheep sheared for wool production] during the reference quarter		<input type="text"/>
S15	Average wool produced per shearing per Sheep in KG		<input type="text"/>
G1	Did you rear any [GOAT] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
G2	What GOAT type did you rear? Please select all that apply [1] Local [2] Improved	<input type="checkbox"/> <input type="checkbox"/>	
G3	Total number of [MALE GOAT] as on 31 March, 2025		<input type="text"/>
G4	Total number of [FEMALE GOAT] as on 31 March, 2025		<input type="text"/>
G5	Total number of [Death of GOAT] during the reference quarter		<input type="text"/>
G6	What were the main causes of death? [1] Disease [2] Wildlife Predation (death due to Tiger, bear, etc.) [3] Natural Death (e.g. due to old age) [4] Accident [5] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="text"/>
G7	Total number of [Death goat] whose meat was consumed or sold during the reference quarter		<input type="text"/>
G8	Average carcass weight per goat in KG		<input type="text"/>
G10	Total number of [GOAT] sold/slaughtered for meat purpose during the reference quarter		<input type="text"/>
G11	Average carcass weight per goat in KG		<input type="text"/>

# METADATA ON QUARTERLY INTEGRATED AGRICULTURE AND LIVESTOCK SURVEY, Q1



H1	Did you practice [APICULTURE] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
H2	What [TYPE OF BEEHIVES] did you have? Please select all that apply [1] Local bee [2] Improved bee	<input type="checkbox"/> <input type="checkbox"/>	
H3	What Local Beehive did you have? [1] Putka [2] Serena [2] Both	<input type="radio"/>	
H4	Total number of [Putka BEEHIVES] during the reference quarter		<input type="text"/>
H5	Total [HONEY] produced in KG from Putka beehives		<input type="text"/>
H6	Total number of [Serena BEEHIVES] during the reference quarter		<input type="text"/>
H7	Total [HONEY] produced in KG from Serena beehives		<input type="text"/>
H8	Total number of [IMPROVED BEEHIVES] during the reference quarter		<input type="text"/>
H9	Total [HONEY] produced in KG from improved beehives		<input type="text"/>
F1	Did you practice [AQUACULTURE] during the reference quarter? [1] Yes [2] No	<input type="radio"/>	
F2	Total number of [FISH POND] as on 31 March, 2025		<input type="text"/>
F3	Total area covered by the [FISH POND] in square metres		<input type="text"/>
F4	What [FISH] did you have? Please select all that apply [1] Common Carp [2] Grass Carp [3] Rohu [4] Catla [5] Rainbow Trout [6] Mrigal [7] Silver Carp [8] Sturgeon [9] Others	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
F5	Total number of [Carp FINGERLINGS] received during the reference quarter		<input type="text"/>
F6	Total number of [Trout FINGERLINGS] received during the reference quarter		<input type="text"/>
F7	Total [FISH] harvested in KG during the reference quarter		<input type="text"/>
MPU1	Total [MILK] processed in Ltr. in your MPU during the reference quarter		<input type="text"/>
MPU2	Total [BUTTER] produced in KG in your MPU during the reference quarter		<input type="text"/>
MPU3	Total [CHEESE] produced in KG in your MPU during the reference quarter		<input type="text"/>
MPU4	Total [YOGURT] produced in KG in your MPU during the reference quarter		<input type="text"/>
MPU5	Total [GOUDA CHEESE] produced in KG in your MPU during the reference quarter		<input type="text"/>
MPU6	Total [TELAP] produced in KG in your MPU during the reference quarter		<input type="text"/>
MPU7	Total [PANEER] produced in KG in your MPU during the reference quarter		<input type="text"/>