



PLEASE READ!

The sample questionnaire is only for information which data are collected in this survey.

Lists of questions for statistical surveys Agricultural Census 2020 Livestock and Area Sown in Autumn Sowing, 2020

Purpose of the statistical survey

The survey provides the data on the number of livestock, livestock breeding and housing facilities for livestock, the use and handling of fertilisers, area sown in the autumn sowing 2020, area sown with subsequent crops, and labour force on agricultural holdings. At the same time, it provides the data for preparing various sampling frames and directories for agriculture statistics.

Content of the questionnaire

In statistical surveys »Agricultural Census« and »Livestock and Area Sown in Autumn Sowing« we collect the following data:

- Number of livestock, livestock breeding and housing facilities for livestock
- Use and handling of fertilisers on the agricultural holding
- Area sown in the autumn sowing 2020 with cereals and oil rape and with subsequent crops
- Labour force on the agricultural holding

In addition to the data provided by you, we will also use data from some administrative sources managed by the Ministry of Agriculture, Forestry and Food (MKGP), the Administration of the Republic of Slovenia for Food Safety, Veterinary and Plant Protection (UVHVVR), the Agency of the Republic of Slovenia for Agricultural Markets and Rural Development (ARSKTRP), the Agricultural Institute of Slovenia (KIS), and the Farmland and Forest Fund of the Republic of Slovenia (SKZG RS).

Because data are collected for various purposes, individual agricultural holdings will answer only specific sets of questions.



Module 1 Livestock and housing facilities for livestock

Table A. CATTLE, NUMBER OF ANIMALS ON 1 DECEMBER 2020

A1 Did you breed cattle on 1 December?

Consider all cattle, irrespective of ownership, stored on the agricultural holding on 1 December 2000.

Yes → Continue with **A2** No → Continue with **Table B**

In the table below, enter the number of individual groups of cattle on 1 December 2020.

			Number				
A2	YOUNG CATTLE, under 1 year	Calves for slaughter – young bulls (for slaughter before 1 year of age)					
A3		Calves for fattening – young bulls					
A4		Calves for slaughter – young heifers (for slaughter before 1 year of age)					
A5		Calves for fattening – young heifers					
A6	YOUNG CATTLE, 1 to 2 years	Breeding heifers, not in calf					
A7		Breeding heifers, in calf					
A8		Heifers for fattening					
A9		Bulls, oxen					
A10	CATTLE, over 2 years	Breeding heifers, in calf					
A11		Breeding heifers, not in calf					
A12		Heifers for fattening					
A13		Other cows, suckler cows					
A14		Dairy cows					
A15		Bulls for breeding					
A16		Bulls and oxen for fattening					
A17	Cattle TOTAL (A2 to A16)						

Table B. COW'S MILK BALANCE

B1 Did you produce cow's milk in 2000?

Yes → Continue with **B2**

No → Continue with **Table C**

In the table below, enter the total quantity of cow's milk (in litres) you produced on the agricultural holding in 2020 and break it down by purpose of use.

		Litres of milk				
B2	Sale of milk to dairies, cooperatives or other registered buyers					
B3	Direct sale of milk at home, markets, fairs, door to door, used for agritourism					
B4	Consumption of milk for feed					
B5	Consumption of milk for food on the agricultural holding					
B6	Consumption of milk for cottage cheese, cheese, cream, butter, yogurt, etc.					
B7	Milk production in 2020 TOTAL (B2 to B6)					

Table C. HOUSING FACILITIES FOR CATTLE

C2 On average, how many dairy cows did you breed in 2020 on your agricultural holding?

In the table below, enter the number of places you had in 2020 for dairy cows in the facilities stated below.

		Number of places				
C3	Dairy cows in tied stalls (slurry)					
C4	Dairy cows in tied stalls (solid manure)					
C5	Dairy cows in loose/cubicle housing (slurry)					
C6	Dairy cows in loose/cubicle housing (solid manure)					

C7 How many months in 2020 were dairy cows partly outdoors (grazing)?

A grazing day is at least 2 hours of grazing per day.

C8 Did dairy cows have access to exercise yards in 2020?

Exercise yards are outdoor enclosures (concrete floor or a small, enclosed lawn next to a barn) where animals from the barn can freely come and return to the barn. Pastures are not taken into account.

Yes No

C9 What was the average number of other bovine animals (excluding dairy cows) on your agricultural holding in 2020?

Other bovine animals (calves, heifers, bulls, suckler cows, etc.).

In the table below, enter the number of places you had in 2020 for other bovine animals in the facilities stated below.

C15: The number of places outdoors is the usual number of other bovine animals that could be bred with agricultural areas (load of about 2 livestock units per hectare of agricultural area).

		Number of places					
C10	Other bovine animals in tied stalls (slurry)						
C11	Other bovine animals in tied stalls (solid manure)						
C12	Other bovine animals in loose/cubicle housing (slurry)						
C13	Other bovine animals in loose/cubicle housing (solid manure)						
C14	Other bovine animals in other types of housing (boxes or igloos for calves)						
C15	Other bovine animals always outdoors (summer and winter)						

C16 How many months in 2020 were other bovine animals partly outdoors (grazing)?

A grazing day is at least 2 hours of grazing per day.

C17 Did other bovine animals have access to exercise yards in 2020?

Exercise yards are outdoor enclosures (concrete floors or a small, enclosed lawn next to a barn) where animals from the barn can freely come and return to the barn. Pastures are not included.

₁ Yes

₂ No

Table D. PIGS, NUMBER OF ANIMALS ON 1 DECEMBER 2020

D1 Did you breed pigs on 1 December?

Consider all animals, irrespective of ownership, stored on the agricultural holding on 1 December 2020.

Yes → Continue with
D2

No → Continue with **Table E**

In the table below, enter the number of individual groups of pigs on 1 December 2020.

			Number
D2	PIGLETS, under 20 kg	suckling	<input type="text"/>
D3		other	<input type="text"/>
D4	PIGLETS, 20–50 kg		<input type="text"/>
D5	FATENNING PIGS	50–80 kg	<input type="text"/>
D6		80–110 kg	<input type="text"/>
D7		110 kg or more	<input type="text"/>
D8	BREEDING PIGS (50 kg and more)	boars	<input type="text"/>
D9		gilts not yet mated	<input type="text"/>
D10		gilts mated	<input type="text"/>
D11		sows not mated	<input type="text"/>
D12		sows mated	<input type="text"/>
D13	Pigs TOTAL (D2 to D12)		<input type="text"/>

Table E. PIG BALANCE FROM 1 DECEMBER 2019 to 30 NOVEMBER 2020

In the table below, enter the number of pigs stored on the agricultural holding on 1 December 2019 and the situation as of 30 November 2020.

			Number
E2	As of 1 December 2019		<input type="text"/>
E3	IN BARN	bought/taken into cooperation	<input type="text"/>
E4		born	<input type="text"/>
E5		of which live born	<input type="text"/>
E6	OUT OF BARN	of which stillborn (ATT.: E6 = E4 - E5)	<input type="text"/>
E7		dead	<input type="text"/>
E8		slaughtered on the holding	<input type="text"/>
E9		transported to a slaughterhouse	<input type="text"/>
E10		otherwise eliminated (sold, moved from the farm, etc.)	<input type="text"/>
E11	As of 1 December 2020 (=D13) (E2 + E3 + E4 - E6 - E7 - E8 - E9 - E10 = E11)		<input type="text"/>

ADDITIONAL WARNING!

Data in cells D13 and E11 have to be the same; if not, the balance has to be rechecked!

Table F. HOUSING FACILITIES FOR PIGS

F2 On average, how many breeding sows did you breed in 2020 on your agricultural holding?

In the table below, enter the number of places you had in 2020 for breeding sows in the facilities stated below.

F7 Free range includes breeding in which animals are taken care of in an outdoor enclosure. The number of places outdoors (stalls) is the usual number of pigs that could be bred with agricultural areas (load of about 2 livestock units per hectare of agricultural area).

		Number of places				
F3	Breeding sows in fully slatted floor					
F4	Breeding sows in partially slatted floor					
F5	Breeding sows in solid floor housing (excluding deep litter)					
F6	Breeding sows where entire surface is deep litter					
F7	Breeding sows outdoors (free range)					

F8 How many months in 2020 were breeding sows outdoors (free range)?

Enter the number of months before animals came back to the barn. Answer only if you answered **F7** : free range.

F9 On average, how many other pigs (excluding breeding sows) did you breed in 2020 on your agricultural holding?

The average (usual) number of other pigs (suckling pigs, fattening pigs, boars).

In the table below, enter the number of places you had in 2020 for breeding other pigs in the facilities stated below.

F14 Free range includes breeding in which animals are taken care of in an outdoor enclosure. The number of places outdoors (stalls) is the usual number of pigs that could be bred with agricultural areas (load of about 2 livestock units per hectare of agricultural area).

		Number of places				
F10	Other pigs in fully slatted floor					
F11	Other pigs in partially slatted floor					
F12	Other pigs in solid floor housing (excluding deep litter)					
F13	Other pigs where entire surface is deep litter					
F14	Other pigs outdoors (free range)					

F15 Did other pigs have access to exercise yards in 2020?

Exercise yards are outdoor enclosures (concrete floors or a small, enclosed lawn next to a barn) where animals from the barn can freely come and return to the barn. Pastures are not included.

₁ Yes

₂ No

Table G. POULTRY, NUMBER OF ANIMALS ON 1 DECEMBER 2020

G1 Did you breed poultry on 1 December?

Consider all animals, irrespective of ownership, stored on the agricultural holding on 1 December 2020.

Yes → Continue with **G2** No → Continue with **G10**

In the table below, enter the number of poultry stored on your agricultural holding on 1 December 2020, irrespective of ownership.

		Number				
G2	Laying hens					
G3	Broilers					
G4	Other hens (cocks, spring chickens)					
G5	Turkeys					
G6	Geese and ganders					
G7	Ducks and drakes					
G8	Other poultry					
G9	Poultry TOTAL (G2 to G8)					

G10 Are you an intensive poultry farmer, but on 1 December 2020 your barn was empty?

Yes → Continue with **G11**
 No → Continue with **Table J**

G11 How much poultry were you breeding in the last turn?

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Table H. HEN'S EGGS BALANCE FROM 1 DECEMBER 2019 to 30 NOVEMBER 2020

H2 On average, how many laying hens did you breed in 2020 on your agricultural holding?

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(number)

If you had more than 350 laying hens in the observed period, enter in the table below the average number of individual groups of hen's eggs produced on the agricultural.

		Number				
H3	Eggs for human consumption sold or given away					
H4	Eggs for breeding chickens (hatching eggs)					
H5	Processing of eggs for human consumption					
H6	Losses of eggs for human consumption					
H7	Egg production TOTAL from 1 December 2019 to 30 November 2020 (H3 to H6)					

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Table I. HOUSING FACILITIES FOR LAYING HENS

In the table below, enter the number of places you had in 2020 for laying hens in the facilities stated below.

I4 - Aviaries: barn, floor rearing in several layers, composed of at least two levels of perforated floors from which manure cannot fall on the hens below. If the barn where the aviaries are located has an exit to an enclosed outdoor area, then such a system is to be counted under I3 (free range).

		Number of places				
I2	Laying hens in deep litter housing (barn, floor rearing)					
I3	Laying hens outdoors (free range) or a barn with exit to an enclosed pasture					
I4	Laying hens in barns with aviaries					
I5	Laying hens in cages with manure belts					
I6	Laying hens in cages – manure falls into pits where slurry is formed					
I7	Laying hens in cages – solid manure under the cages is regularly removed					

Table J. SHEEP, NUMBER OF ANIMALS ON 1 DECEMBER 2020

J1 Did you breed sheep on 1 December?

Consider all animals, irrespective of ownership, stored on the agricultural holding on 1 December 2020.

Yes → Continue with J2

No → Continue with Table K

In the table below, enter the number of sheep stored on your agricultural holding on 1 December 2020, irrespective of ownership.

		Number				
J2	Lambs and young sheep					
J3	BREEDING SHEEP	milk ewes mated for the first time				
J4		other ewes mated for the first time				
J5		that have already lambed				
J6		other that have already lambed				
J7	Rams					
J8	Sheep TOTAL (J2 to J7)					

Table K. GOATS, NUMBER OF ANIMALS ON 1 DECEMBER 2020

K1 Did you breed goats on 1 December?

Consider all animals, irrespective of ownership, stored on the agricultural holding on 1 December 2020.

₁ Yes → Continue with **K2**

₂ No → Continue with **Table L**

In the table below, enter the number of goats stored on your agricultural holding on 1 December 2020, irrespective of ownership.

		Number				
K2	Goatlings and young goats					
K3	BREEDING GOATS	milk goats mated for the first time				
K4		other goats mated for the first time				
K5		milk goats that have already kidded				
K6		other goats that have already kidded				
K7	Male goats					
K8	Goats TOTAL (K2 to K7)					



N4 In the period between 1 December 2019 and 30 November 2020, did you export solid manure, slurry or liquid manure from the agricultural holding?

- Yes → Continue with **N5**
₂ No → Continue with **Table O**

exported quantity

N5	Solid manure	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> m ³ or t
N6	Slurry, liquid manure	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> m ³

Table O. TECHNIQUES OF APPLYING SOLID MANURE, SLURRY OR LIQUID MANURE ON UTILISED AGRICULTURAL AREA

O1 In the period between 1 December 2019 and 30 November 2020, were you fertilising your utilised agricultural area with solid manure, slurry or liquid manure?

- Yes → Continue with **O2**
₂ No → Continue with **Table P**

In the table below, enter the percent of solid manure, slurry and liquid manure you applied between 1 December 2019 and 31 November 2020 with individual application techniques.

The total quantity of solid manure, slurry and liquid manure: generated quantity + IMPORT – EXPORT

		quantities of used solid manure, slurry, liquid manure (in %)
O2	Spreading (solid manure) or application (slurry and liquid manure): ploughing within 4 hours at the latest	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O3	Spreading (solid manure) or application (slurry and liquid manure): ploughing within 4 to 24 hours	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O4	Spreading (solid manure) or application (slurry and liquid manure): ploughing after 24 hours or without incorporation	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O5	Spreading of slurry or liquid manure in strips: trail hoses	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O6	Spreading of slurry or liquid manure in strips: trailing shoes	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O7	Injection of slurry or liquid manure into soil: shallow/open slot	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O8	Injection of slurry or liquid manure into soil: deep/closed slot	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O9	Unused manure	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
O10	TOTAL (O2 to O9)	100%



Table P. FERTILISED UTILISED AGRICULTURAL AREA

P1 In the period between 1 December 2019 and 30 November 2020, were you fertilising your utilised agricultural area with mineral fertilisers or livestock manure?

Consider all animals, irrespective of ownership, stored on the agricultural holding on 1 December 2020.

- ₁ Yes → Continue with **P2**
₂ No → Continue with **Table R1**

In the table below, enter the utilised agricultural area fertilised with mineral fertilisers or livestock manure in the observed period.

1 hectare = 100 ares or 10,000 m²
 1 are = 100 m²

		ha	a
P2	Area fertilised with mineral fertilisers	<input type="text"/>	<input type="text"/>
P3	Area fertilised with livestock manure (solid manure, slurry, liquid manure)	<input type="text"/>	<input type="text"/>

Table R. AREA SOWN IN AUTUMN SOWING 2020

R1 In autumn sowing 2020, did you sow winter wheat, spelt, rye, barley, triticale, oats or oil rape?

- Yes → Continue with **R2**
₂ No → Continue with **Table S**

In the table below, enter the area (in hectares and ares) you sowed in autumn sowing with individual types of cereals (or oil rape).

1 hectare = 100 ares or 10,000 m²
 1 are = 100 m²

		ha	a
R2	Wheat – winter	<input type="text"/>	<input type="text"/>
R3	Spelt – winter	<input type="text"/>	<input type="text"/>
R4	Rye – winter	<input type="text"/>	<input type="text"/>
R5	Barley – winter	<input type="text"/>	<input type="text"/>
R6	Triticale – winter	<input type="text"/>	<input type="text"/>
R7	Oats - winter	<input type="text"/>	<input type="text"/>
R8	Oil rape	<input type="text"/>	<input type="text"/>



Table S. SUBSEQUENT FODDER CROPS HARVESTED IN 2020

S1 Did you sow subsequent fodder crops and harvest them in 2000?

Yes → Continue with **S2**

No → Continue with **Table T**

In the table below, enter the area (in hectares and ares) from which you harvested subsequent fodder crops in 2020.

- Consider only subsequent crops that were sown after the harvest of main crops and were harvested in 2020 or mowed at least once.
- Do not consider the area with crops intended exclusively for greening and green manure in 2020.

1 hectare = 100 ares or 10,000 m²
1 are = 100 m²

		ha	a
S2	Buckwheat		
S3	Millet		
S4	Turnip		
S5	Fodder roots (kohlrabi, beet, carrots)		
S6	Fodder cereals and mixture of legumes and cereals for green fodder		
S7	Green maize and fresh young maize	<input type="text"/>	<input type="text"/>
S8	Clover	<input type="text"/>	<input type="text"/>
S9	Lucerne	<input type="text"/>	<input type="text"/>
S10	Grasses and grass mixtures (including Sudan grass)	<input type="text"/>	<input type="text"/>
S11	Clover-grass and grass-clover mixtures	<input type="text"/>	<input type="text"/>
S12	Fodder kale	<input type="text"/>	<input type="text"/>
S13	Fodder rape and turnip rape	<input type="text"/>	<input type="text"/>

Table T. REMOVAL OF WOOD

Cubic metres of wood removed on your farm between 1 December 2019 and 30 November 2020 (12 months).

- All quantities are expressed in m³ of roundwood (volume of wood without spaces in-between – volume of a wooden cube with 1 m sides).
 - cubic meter of stacked firewood = 0.75 m³ of roundwood
 - fathom = 4 metres by 1 metre = 3 m³ of roundwood
 - bulk meter of logs = 0.5 m³ of roundwood
 - bulk meter of wood chips = 0.33 m³ of roundwood

1 hectare = 100 ares or 10,000 m²
1 are = 100 m²

		m ³
T2	Removal TOTAL	<input type="text"/>
T3	Of which for sale	<input type="text"/>

S096, S10313

Table U. LABOUR FORCE

- Agricultural works (column 8) **include** production of agricultural plants, livestock breeding, preparation of agricultural products for the market, organization of production and sales, maintenance of agricultural facilities and equipment, maintenance of the agricultural landscape.
- Forestry work does not include forestry and other gainful activities.

- Forestry (column 9) includes the following tasks:
 - Silviculture and forest protection
 - Cutting trees
 - Forest harvesting
 - Production of firewood and wood chips
 - Maintenance and construction of forest trains and roads on own agricultural holding

Delovno aktivne osebe na kmetijskem gospodarstvu	Spol		Leto rojstva	Zaposlitveni status	Število ur (od 1. 12. 2019 do 30. 11. 2020)	Čas za kmetijska dela	Čas za gozdarstvo	Čas za dopolnilne dejavnosti na kmetiji	Dopolnilne dejavnosti na kmetiji
	1. moški	2. ženski			število ur	v odstotkih (%) (vsota stolpcev 8, 9 in 10 = 100%)			
0	1	2	3	6	8	9	10	11	
U2	GOSPODAR / GOSPODARICA					%	%	%	
U3	ZAKONSKI PARTNER / PARTNERICA					%	%	%	
U4	DRUGI ČLANI DRUŽINSKE KMETIJE					%	%	%	
U5						%	%	%	
...						%	%	%	
U15						%	%	%	
U16	REDNO ZAPOSLENI-E DELAVCI-KE					%	%	%	
U17						%	%	%	
...						%	%	%	

PREVOD TABELE JE NA KONCU DATOTEKE

Employment status (column 3)

- farmer, agricultural entrepreneur
- work outside farm – in employment or independently
- unemployed
- homemaker (no own income)
- child, pupil, student
- unable to work
- retired outside agriculture
- retired from agriculture

Supplementary activities directly related to the agricultural holding (column 11)

- meat processing
- milk processing
- processing of fruit and vegetables
- production of wine for sale mainly from own grapes
- production of olive oil for sale mainly from own olives
- other activities related to food processing
- processing and sale of wood
- services with agricultural machinery for other farms (agricultural tasks only)
- services with forestry machinery for other farms (forestry tasks only)
- farm tourism
- home craft
- aquaculture
- services with agricultural machinery outside agriculture (transport and utility services)
- services with forestry machinery outside agriculture (transport and utility services)
- implementation of educational and social protection programs on farms
- production and marketing of energy from renewable energy sources
- picking herbs, mushrooms and forest fruits
- other in the course of agricultural activity (insemination of animals, sale of fertilizers, etc.)
- provision of health, social or educational services
- other non-agricultural activity not derived from on-farm activities (hairdresser, auto body repair)
- other

PREVOD TABELE

Persons working on the agricultural holding

Gender

Male

Female

Year of birth

Employment status

Number of hours (1. 12. 2019 – 30. 11. 2020)

number of hours

hrs

Time for agricultural work

Time for forestry

Time for supplementary activities on the farm

in percent (%)

sum of columns 8, 9 and 10 = 100%

Supplementary activities on the farm

OWNER

SPOUSE

OTHER MEMBERS ON THE FAMILY FARM

REGULARLY EMPLOYED WORKERS