**CENTRAL STATISTICAL BUREAU**

*LS-2020*
*year*

**AGRICULTURAL CENSUS 2020**

*Submitted by* **1 October 2020**

**RESPONDENT**

| | |
|---|---|
| Name of agricultural holding | |
| Address of agricultural holding | |
| Website address | |
| Mailing address | |
| Telephone number(-s) of the holding owner | fax |
| E-mail address of the holding owner | |
| VAT payer's registration number | |
| Customer number in the Rural Support Service | |

**PERSON FILLING IN THE FORM**

| | |
|---|---|
| Name, surname | |
| Telephone number | E-mail address |

■ Agricultural Census is aimed at acquiring comprehensive and internationally comparable statistics on the structure of agricultural holdings – general information characterising holdings, data on utilisation of agricultural area, number of livestock, labour force in agriculture and other gainful activities, animal housing facilities, and management of fertilisers.

■ Results of the Agricultural Census are published in the CSB website section Agriculture, Forestry and Fishery.

**In line with the Statistics Law, Central Statistical Bureau of Latvia guarantees confidentiality of the information provided**

## 1. General characteristics of the holding

| Row code | | 1 |
|---|---|---|
| A | B | 1 |
| 110 | **Who is the holder of the agricultural holding?** | |
| 111 | Natural person as the sole holder of the holding | ☐ |
| 112 | Several natural persons as co-owners in a common holding | ☐ |
| 113 | Several natural persons as partners in a group of holdings | ☐ |
| 114 | Legal person | ☐ |
| 120 | **Who is the manager of the agricultural holding?** | |
| 121 | Holder | ☐ |
| 122 | Spouse of the holder | ☐ |
| 123 | Other family member of the holder | ☐ |
| 124 | Another person | ☐ |
| 130 | **In which year manager of the holding started to run it?** | |
| 140 | **What is the agricultural education of the holding manager?** | |
| 141 | Only practical experience in agriculture | ☐ |
| 142 | Basic education in agriculture | ☐ |
| 143 | Vocational education or professional secondary education in agriculture | ☐ |
| 144 | Higher education in agriculture | ☐ |
| 145 | **Does the holding manager have higher education in another field?** | ☐ |
| 150 | **Has the holding manager participated in additional agricultural training (courses, seminars, etc.) during the last 12 months?** | Yes ☐ No ☐ |
| 160 | **What percentage of the holding output is consumed by the household?** | |
| 170 | **What percentage of the holding output is sold to the final consumer?** | |
| 180 | **Has the holding developed a risk assessment and occupational safety plan?** | Yes ☐ No ☐ |
| 190 | **Does the address of main place of agricultural production\* meet the address of the agricultural holding?** | Yes ☐ →row 200 No ☐ →row 191 |
| 191 | cadastre number | |
| 192 | name of land | |
| 193 | municipality rural territory | |

\* *Main place of agricultural production, i.e., the place where the largest managed land area, largest animal housing facility, or main production site is located.*

## 2. Land use

| Row code | | Area, ha (precision 0.01) |
|---|---|---|
| A | B | 1 |
| 200 | **Total land area** *(row 210 + 220 + 230 + 240 + 250)* | |
| 210 | **Utilised agricultural area** *(row 211 + 212)* | |
| | of which: | |
| 211 | owned | |
| 212 | rented | |
| 220 | **Unutilised agricultural area** | |
| 230 | **Forest** | |
| 240 | **Shortcut coppices** | |
| 250 | **Other land** | |

## 2.1. Utilised agricultural area (row 210)

| Row code | | Area, ha (precision 0.01) |
|---|---|---|
| A | B | 1 |
| 21100 | **Arable land** <br> *(row 21110 + 3100000 + ((row 3100001 + 320)/ 10000))* | |
| 21110 | of which fallows | |
| 21200 | **Permanent crops** <br> *(row 21210 + 21220 + 21240)* | |
| 21210 | of which area of orchards <br> *(row 21211 + 21212)* | |
| 21211 | pome fruit | |
| 21212 | stone fruit | |
| 21220 | area of berry fields (excluding strawberries) | |
| 21230 | Christmas tree nurseries | |
| 21300 | **Kitchen garden** | |
| 21400 | **Utilised meadows and pastures** | |
| 21410 | of which cultivated | |
| 21500 | **Meadows and pastures no longer used for production where good agricultural and environment conditions are maintained and eligible for the payment of subsidies** | |
| 21600 | **Meliorated agricultural land** | |

## 3. Utilisation of arable land

### 3.1. Open field areas

*Information should be given on the sown areas not applied for the support payments in the Rural Support Service (RSS).*

| Row code | | Area, ha (precision 0.01) |
|---|---|---|
| A | B | 1 |
| 3100000 | **Total sown area** <br> *(row 3101000 + 3102000 + 3103000 + 3104000 + 3105000 + 3106000 + 3107000 + 3108000 + 3109000)* | |
| 3101000 | **Cereals** <br> *(row 3101010 + 3101020 + 3101030 + 3101040 + 3101050 + 3101060 + 3101070 + 3101080 + 3101090 + 3101100 + 3101110)* | |
| 3101010 | Rye | |
| 3101020 | Winter wheat | |
| 3101030 | Winter barley | |
| 3101040 | Winter triticale | |
| 3101050 | Spring wheat | |
| 3101060 | Spring barley | |
| 3101070 | Spring triticale | |
| 3101080 | Oats | |
| 3101090 | Buckwheat | |
| 3101100 | Mixed cereals for grain | |
| 3101110 | Mixed cereals and pulses for grain | |

Table 3.1. continued

| Row code | | Area, ha (precision 0.01) |
|---|---|---|
| A | B | 1 |
| 3102000 | **Pulses**<br>*(row 3102010 + 3102020 + 3102030 + 3102040 + 3102050)* | |
| 3102010 | Peas | |
| 3102020 | Field beans | |
| 3102030 | Beans | |
| 3102040 | Vetches | |
| 3102050 | Fodder lupine | |
| 3103000 | **Potatoes** | |
| 3104000 | **Fodder roots and fodder brassicas (including sugar beet for fodder)** | |
| 3105000 | **Industrial crops**<br>*(row 3105010 + 3105020 + 3105030 + 3105040 + 3105050 + 3105060 + 3105070 + 3105080 + 3105090)* | |
| 3105010 | Fibre flax | |
| 3105020 | Oil flax | |
| 3105030 | Winter rape | |
| 3105040 | Spring rape | |
| 3105050 | Turnip rape | |
| 3105060 | Caraways | |
| 3105070 | Hemp | |
| 3105080 | Medicinal plants and culinary plants | |
| 3105090 | Other industrial plants | |
| 3106000 | **Open field vegetables** | |
| 3106010 | of which areas with vegetables for sale | |
| 3107000 | **Vegetables for seed extraction** | |
| 3108000 | **Fodder crops**<br>*(row 3108010 + 3108020 + 3108030 + 3108040 + 3108050)* | |
| 3108010 | Grassland on arable land (excluding for seed) | |
| 3108011 | of which clover in pure stand and mixtures | |
| 3108020 | Grassland on arable land for seed production | |
| 3108030 | Cereals for green feed, silage and energy | |
| 3108040 | Pulses for fodder, silage and energy | |
| 3108050 | Maize for fodder, silage and energy | |
| 3109000 | **Nectar crops** | |
| 3100001 | **Strawberries, m²** | |
| 3100011 | of which areas with strawberries for sale | |

## 3.2. Greenhouses and mushroom nurseries

| Row code | | Used during the last 12 months, m² |
|---|---|---|
| A | B | 1 |
| 320 | **Total area of greenhouses** *(row 321+ 322 + 324)* | |
| 321 | For vegetables | |
| 322 | For strawberries | |
| 324 | For seedlings | |
| 330 | **Mushroom nurseries** | |

## 3.3. Irrigation

| Row code | | |
|---|---|---|
| A | B | 1 |
| 331 | Does your holding use irrigation equipment? | Yes ☐ No ☐ |
| 332 | Areas equipped with irrigation equipment, ha | |
| 333 | Areas actually irrigated over the last 12 months, ha | |

## 4. Number of livestock (on 1 July 2020)

*Information should be given on holdings the livestock whereof are not registered with the Livestock Register of the Agricultural Data Centre (ADC).*

| Row code | | Number |
|---|---|---|
| A | B | 1 |
| 4100 | **Total number of cattle** *(row 4110 + 4120 + 4130)* | |
| 4110 | Calves under 1 year | |
| 4120 | Young cattle aged 1–2 years *(row 4121 + 4122)* | |
| 4121 | heifers aged 1–2 years | |
| 4122 | bulls aged 1–2 years | |
| 4130 | Cattle aged 2 and over *(row 4131 + 4132 + 4133 + 4134)* | |
| 4131 | heifers aged 2 and over | |
| 4132 | dairy cows | |
| 4133 | other cows | |
| 4134 | bulls aged over 2 | |
| 4200 | **Total number of pigs** *(row 4210 + 4220 + 4230 + 4240)* | |
| 4210 | Piglets up to 20 kg (up to 2 months) | |
| 4220 | Piglets from 20 to 50 kg (from 2 to 4 months) | |
| 4230 | Breeding pigs over 50 kg (4 months and older) | |
| 4231 | of which breeding boars | |
| 4240 | Pigs for fattening | |
| 4300 | **Sheep** *(row 4310 + 4320)* | |
| 4310 | Sheep mothers | |
| 4320 | Other sheep | |

Table 4 continued

| Row code | | Number |
|---|---|---|
| A | B | 1 |
| 4400 | **Goats** *(row 4410 + 4420)* | |
| 4410 | Goat mothers | |
| 4420 | Other goats | |
| 4500 | **Total number of poultry** <br> *(row 4510 + 4520 + 4530 + 4540 + 4550 + 4560 + 4570)* | |
| 4510 | Laying hens | |
| 4520 | Broilers | |
| 4530 | Ducks | |
| 4540 | Geese | |
| 4550 | Turkeys | |
| 4560 | Ostriches | |
| 4570 | Other poultry (quails, pheasants, etc.) | |
| 4600 | **Rabbits** | |
| 4700 | **Beehives** | |
| 4800 | **Deer** | Yes ☐ No ☐ |
| 4900 | **Fur animals** | Yes ☐ No ☐ |

## 5. Management of livestock housing and fertilizers in the last 12 months

### 5.1. Cattle housing

*Information should be given on holdings keeping cattle the housing facilities whereof are not registered with the Housing Infrastructure and Manure Storage Facility Register of the ADC.*

| Row code | | Number of places | |
|---|---|---|---|
| | | dairy cows | other cows |
| A | B | 1 | 2 |
| | Tied stalls: | | |
| 5111 | only with slurry | | |
| 5112 | with solid manure | | |
| | In loose or cubicle stalls: | | |
| 5121 | only with slurry | | |
| 5122 | with solid manure | | |
| | Other type of housing: | | |
| 5131 | only with liquid manure | | |
| 5132 | with litter manure | | |
| 5140 | Always outdoors | | |
| 5150 | Partially outdoors (grazing) | | |
| 5160 | Housing with access to exercise yards | Yes ☐ No ☐ | Yes ☐ No ☐ |

## 5.2. Pig housing

*Information should be given on holdings keeping pigs the housing facilities whereof are not registered with the Housing Infrastructure and Manure Storage Facility Register of the ADC.*

| Row code | | Number of places | |
|---|---|---|---|
| | | breeding pigs | other pigs |
| A | B | 1 | 2 |
| 5210 | Fully slatted floor | | |
| 5220 | Partially slatted floor | | |
| 5230 | Solid floor housing | | |
| 5240 | Deep litter | | |
| 5250 | Other types of housing | | |
| 5260 | Outdoors | | |
| 5261 | time, months | | |
| 5270 | Housings with access to exercise yards | | |

## 5.3. Laying hen housing

*Information should be given on holdings keeping hens the housing facilities whereof are not registered with the Housing Infrastructure and Manure Storage Facility Register of the ADC.*

| Row code | | Number of places |
|---|---|---|
| A | B | 1 |
| 5310 | Deep litter housing | |
| 5320 | Aviary houses (without litter) | |
| | Multi-compartment cages: | |
| 5331 | with manure belts | |
| 5332 | with deep pits | |
| 5340 | Other type of housing | |
| 5350 | Outdoors | |

## 5.4. Manure facilities

*Information should be given on holdings keeping livestock the housing facilities whereof are not registered with the Housing Infrastructure and Manure Storage Facility Register of the ADC.*

| Row code | | % of total manure | Storage duration, months |
|---|---|---|---|
| A | B | 1 | 2 |
| 5410 | Manure solid storage in heaps | | |
| 5420 | Manure stored in compost piles | | |
| 5430 | Manure stored in pits below animal confinement | | |
| 5440 | Manure stored in deep litter systems | | |
| | Liquid manure/ slurry storage: | | |
| 5451 | without cover | | |
| 5452 | with permeable cover | | |
| 5453 | with impermeable cover | | |
| 5460 | Manure stored in other facilities | | |
| 5470 | Daily spreading | | |

## 5.5. Use of fertilizers

| Row code | | Unit of measure | Amount |
|---|---|---|---|
| A | B | C | 1 |
| | **Total utilised agricultural area fertilized:** | | |
| 5511 | with mineral fertilizers | ha | |
| 5512 | with manure | ha | |
| 5513 | with other organic waste-based fertilizers (straw, compost, green manure, digestate, etc.) | ha | |
| | **Manure exported from the holding:** | | |
| 5521 | slurry/ liquid manure | m$^3$ | |
| 5522 | solid manure | t | |
| | **Manure imported in the holding:** | | |
| 5531 | slurry/ liquid manure | m$^3$ | |
| 5532 | solid manure | t | |
| 5540 | **Other organic waste-based fertilizers** (straw, compost, green manure, digestate, etc.) | t | |

## 5.6. Manure application techniques

| Row code | | % of the manure amount |
|---|---|---|
| A | B | 1 |
| | **Broadcast** | |
| 5611 | no incorporation | |
| 5612 | incorporation within 4 hours | |
| 5613 | incorporation after 4 hours | |
| | **Band spread** | |
| 5621 | trailing hoses | |
| 5622 | trailing shoe | |
| | **Injection** | |
| 5631 | shallow/ open-slit | |
| 5632 | deep/ closed-slit | |

## 6. Regular and non-regular labour force in agriculture (number within the previous 12 months)

### 6.1. The sole holder (user) and his holding manager

| Row code | | Sex | | Year of birth | Number of hours worked within the previous 12 months | Employee (incl. self-employed persons) | Other gainful activities | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | male | female | | | | main activity | | secondary activity | |
| | | | | | | | directly related to the holding | other | directly related to the holding | other |
| A | B | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 611 | Holder | ☐ | ☐ | | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 612 | Manager | ☐ | ☐ | | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 613 | Spouse of holder | ☐ | ☐ | | | ☐ | ☐ | ☐ | ☐ | ☐ |

## 6.2. Family members sole holders who are working on the holding

| Row code | Sex | | Number of hours worked within the previous 12 months | Employee (incl. self-employed persons) | Other gainful activities | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | main activity | | secondary activity | |
| | male | female | | | directly related to the holding | other | directly related to the holding | other |
| A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 6201 | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6202 | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6203 | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6204 | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6205 | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ | ☐ |

## 6.3. Managers of shared ownership holdings and holdings owned by legal persons

| Row code | | Sex | | Year of birth | Number of hours worked within the previous 12 months | Other gainful activities | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | main activity | | secondary activity | |
| | | male | female | | | directly related to the holding | other | directly related to the holding | other |
| A | B | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 631 | Owner of shared ownership holding | ☐ | ☐ | | | ☐ | ☐ | ☐ | ☐ |
| 632 | Manager | ☐ | ☐ | | | ☐ | ☐ | ☐ | ☐ |

## 6.4. Other regular labour force, incl. other owners of shared ownership holdings and their family members

| Row code | | Total number | Of which worked the following number of hours during the last 12 months: | | | | | Labour force having other gainful activities related to the holding | |
|---|---|---|---|---|---|---|---|---|---|
| | | | ≤459 | 460–919 | 920–1379 | 1380–1839 | ≥1840 | main activity | secondary activity |
| A | B | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 641 | Male | | | | | | | | |
| 642 | Females | | | | | | | | |

## 6.5. Age structure of other regular labour force

| Row code | Total number (row 641 + 642) | Age groups of labour force, years | | |
|---|---|---|---|---|
| | | 15-40 | 41-65 | ≥66 |
| A | 1 | 2 | 3 | 4 |
| 651 | | | | |

## 6.6. Non-regular labour force in agriculture in the last 12 months*

*Indirect labour force of an agricultural holding covers, e.g., contractual workers and providers of agricultural services.*

| Row code | | Total number | incl. contractual workers | Total number of days worked | incl. of contractual workers |
|---|---|---|---|---|---|
| A | B | 1 | 2 | 3 | 4 |
| 661 | Male | | | | |
| 662 | Females | | | | |

**7. Other gainful activities**

| Row code | | 1 |
|:---|:---|:---:|
| A | B | 1 |
| 7010 | Provision of health, social or educational services | ☐ |
| 7020 | Tourism, guest accommodation and other leisure activities | ☐ |
| 7030 | Handicraft | ☐ |
| 7040 | Processing of farm products | ☐ |
| 7050 | Wood processing, including manufacturing of furniture | ☐ |
| 7060 | Aquaculture (fish, crayfish farming, etc.) | ☐ |
| | Contractual works (using production means of the holding): | |
| 7071 | agricultural | ☐ |
| 7072 | non-agricultural | ☐ |
| 7080 | Production of renewable energy | ☐ |
| 7090 | Forestry | ☐ |
| 7100 | Other (please, specify) _____ | ☐ |
| 7200 | Share of non-agricultural activities, % | |

Please, indicate the time it took to fill in the report  ☐  ☐

hours    minutes

_____ _____, 2020          Manager _____
/month/              /data/                                        /Name, surname, signature/

## Thank you for your time!