

Pig population as of June 2023

14.09.2023


1.8%

Decrease in pig population in June 2023 y/y

According to preliminary data, the population of pigs* in June 2023 was 9436.3 thousand heads showing a decrease of 1.8% compared to the analogical period last year. The reduction in numbers occurred in four groups of pigs, in particular in the fattening pigs, where it was 4.8%.

At the beginning of June 2023, the pig population amounted to 9463.3 thousand heads and was lower by 174.9 thousand heads (by 1.8%) than the state recorded in the analogical period of 2022, and compared with the number of pigs in December 2022 – lower by 187 thousand heads, i.e. by 2.0%.

Table 1. Pig population in June 2023

Specification	06 2023	06 2022=100	12 2022=100
Pigs	9436.3	98.2	98.0
Piglets, less than 20 kg	2014.7	99.8	106.5
Pigs, from 20 kg to less than 50 kg	2871.4	101.5	103.0
Fattening pigs, 50 kg and over	3949.5	95.2	91.0
Breeding pigs 50 kg and over	600.8	97.4	99.7
of which: breeding sows	590.6	97.4	99.7
of which covered sows	421.9	101.0	104.2

The herd of sows for breeding decreased compared to June 2022 by 15.7 thousand heads (by 2.6%) to the level of 590.6 thousand heads, including the number of covered sows increased by 4.2 (by 1.0%) to 421.9 thousand heads. Compared to December 2022, the number of sows for breeding decreased by 1.9 thousand heads (by 0.3%), including covered sows increased by 17.1 thousand heads, i.e. by 4.2%.

The population of pigs in June 2023 was 9624.3 thousand heads. In the structure of the herd, the biggest change concerned the share of pigs, from 20 kg to less than 50 kg – an increase by 1.5 pp. compared to June 2022.

*Preliminary generalised results of a representative survey of pig population and pig production comprising:

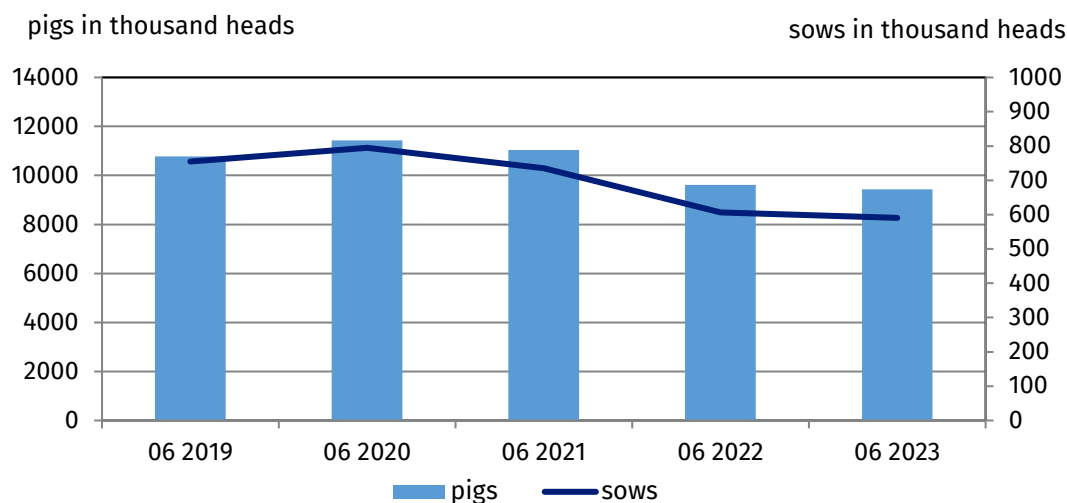
- all holdings of legal persons and unincorporated entities,
- selected individual holdings (30 thousand holdings - sample of approximately 2.0%).

In the structure of the total pig herd, the share of individual production-use groups in June 2023 was:

- piglets, less than 20 kg - 21.4%,
 - pigs, from 20 kg to less than 50 kg - 30.4%,
 - fattening pigs, 50 kg and over - 41.9%,
 - breeding pigs, 50 kg and over - 6.4%,
- of which:
- breeding sows together - 6.3%,
 - of which covered sows - 4.5%.

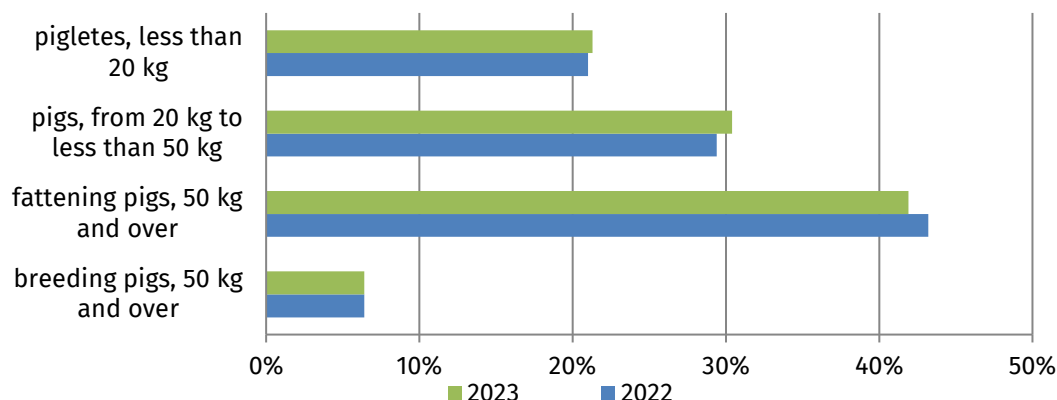
The largest share in the herd structure was the population of fattening pigs - 41.9%

Figure 1. Pigs and sows population in June 2019-2023



Compared to the structure of the pig population recorded at the beginning of June 2022, the proportion of pigs weighing from 20 kg to 50 kg was increased (by 1.0 pp.), piglets by 0.3 pp. and covered sows was increased (by 0.1 pp.) in 2023. On the other hand, the proportion of other groups of the herd structure decreased: pigs for slaughter (by 1.3 pp.) and pigs for breeding (by 0.1 pp.).

Figure 2. Pig population structure in June 2022 and 2023



In the period from January to June 2023 (according to preliminary data) the import of live pigs amounted to 3616.8 thousand heads and was by 10.3% higher than in the analogical period of the previous year, including the import of piglets and pigs weighing from 20 kg to 50 kg increased by 10.7%. The average weight of one imported pig during this period was 33.2 kg compared to 35.6 kg in 2022.

From January 1 to June 30, pig import increased by 10.3% compared to the analogical period of the previous year

The largest shares in the national pig population were in the following voivodeships: Wielkopolskie (32.4%), Mazowieckie (14.2%), Łódzkie (10.1%), Kujawsko-pomorskie (8.7%) and Pomorskie (8.7%). The lowest shares were in voivodeships: Lubuskie (0.8%), Podkarpackie (0.8%) and Małopolskie (1.1%).

In June 2023, the purchase **price of pork** (PLN 9.44 per kg) was by 5.0% higher than the previous month, and year-on-year it increased by 36.3%, the price of **potatoes** averaged PLN 145.03 per dt and was higher both month-on-monthly - by 19.1% and year-on-year - by 54.5%. The price of **wheat** purchased in June 2023 (PLN 91.78 per dt), decreased compared to the previous month (by 5.0%), decreased year-on-year (by 44.9%), for **rye** one had to pay PLN 70.07 per dt, i.e. by 9.7% less than in May 2023, and compared to June 2022, a decrease of 48.9%.

African swine fever (ASF) continues to be at risk. In the first half of 2023, the General Veterinary Inspectorate registered 10 outbreaks of ASF in pigs, the disease affected 4896 animals.

Additional table on pig population by voivodeships in Excel file.

In case of quoting Statistics Poland data, please provide information: "Source of data: Statistics Poland", and in case of publishing calculations made on data published by Statistics Poland, please include the following disclaimer: "Own study based on figures from Statistics Poland".

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Related information

[Livestock in 2022](#)

Data available in databases

[BDL: Pigs population \(half-yearly data\)](#)

Terms used in official statistics

[Pigs](#)