An Roinn Talmhaíochta, Bia agus Mara
Department of Agriculture, Food and the Marine

## National Pig Census

2022


Tamworth Pigs - Dublin Zoo

## NATIONAL PIG CENSUS 2022

Any person who keeps any pigs is legally required to conduct a census on their holding, at least annually, at a time determined by the Minister for Agriculture, Food and the Marine. The date chosen for the 2022 Pig Census was Sunday the $23^{\text {rd }}$ of October 2022.

In October 2022, pig census forms issued to the 3,038 pig keepers registered with the Department. Completed returns were received in respect of 2,712 holdings, representing a response rate of over $89 \%$. 1,171 of the respondent holdings were not active.

Note: for the purpose of this report, an active herd is a herd that is currently populated, or which was reported to have been populated at some point in the immediate preceding 12 months.

The information published in this Report relates to data returned from the country's 1,541 active pig herds, as provided to the Department by $\mathbf{2 4}^{\text {th }}$ April 2023.

## 2022 National Pig Census - Summary Details

$>$ The national herd consisted of 1,541 active herds keeping $1,640,141$ pigs, which comprised 135,652 breeding pigs, 1,503,538 fattening pigs and 951 non-production pigs.
$>$ Total 2022 recorded pig numbers reflect a decrease of 155,153 pigs ( $-8.64 \%$ ) on the 2021 national herd.
$>$ The total number of fattening pigs decreased by $146,254(-8.86 \%)$ and the number of breeding pigs decreased by 8,941 (-6.18\%).
$>$ Overall pig numbers increased in five counties - Leitrim, Meath, Monaghan, Offaly and Westmeath.
$>$ The average number of pigs kept on an active pig herd was 1,064 which shows a slight increase on the average of 1,060 pigs per active herd in 2021.
> 1,115 active herds (some 72.35\%) recorded keeping 20 or fewer pigs.
> 43 herds ( $2.79 \%$ ) each kept in excess of 10,000 pigs, accounting for $42.80 \%$ of the total pig population $(702,006)$.
$>96.23 \%$ of all pigs $(1,578,252)$ were recorded in 263 herds, each keeping more than 1,000 pigs.
$>$ The 53 herds keeping between 501 and 1,000 pigs accounted for only $2.5 \%$ of the overall pig population (41,067 pigs).
$>1,444$ pigs, accounting for just under $0.1 \%$ of the population, were recorded by 988 respondents keeping a maximum of 5 pigs. Such herds represented some $64.11 \%$ of total active herd numbers.
$>$ As has been the case since 2016, Cavan recorded the largest pig population with some 314,418 pigs, representing $19.17 \%$ of the total numbers. Cork again recorded the second highest population with 270,558 pigs (16.5\%) and Tipperary recorded the third highest number with 170,604 pigs (10.4\%).
$>$ Cork continued to record the largest number of active herds (228), accounting for $14.8 \%$ of the total number. Wexford and Tipperary were the next highest with 109 and 108 (7\%) active herds respectively.
> The counties with the smallest numbers of active herds were Dublin (20), Louth (21), and Leitrim (22)
$>$ The smallest pig populations were recorded in Dublin $(46)$, Galway $(2,875)$ and Leitrim $(3,518)$.

Full analysis of the data returned in respect of the 2022 Census is detailed in the Tables and Maps following, which show the national distribution of pig numbers and herd sizes across the country.

| Table 1 - Total Recorded Pig Numbers in Ireland$2018-2022$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total Pigs | 1,724,346 | 1,644,121 | 1,702,921 | 1,795,294 | 1,640,141 |
| Annual Change | + 24,781 | -80,225 | + 58,800 | +92,373 | -155,153 |
| Annual \% Change | +1.5\% | -4.7\% | + 3.6\% | +5.4\% | -8.64\% |
| Fattening Pigs | 1,585,708 | 1,501,791 | 1,552,436 | 1,649,792 | 1,503,538 |
| Annual Change | + 39,213 | - 83,917 | + 50,645 | +97,356 | -146,254 |
| Annual \% Change | +2.5\% | -5.3\% | + 3.4\% | +6.3\% | -8.86\% |
| Breeding Pigs | 137,891 | 141,622 | 149,689 | 144,593 | 135,652 |
| Annual Change | - 13,297 | + 3,731 | + 8,067 | -5,096 | -8,941 |
| Annual \% Change | -8.8\% | +2.7\% | +5.7\% | -3.4\% | -6.18\% |
| Non-Production Pigs | 747 | 708 | 796 | 909 | 951 |
| Annual Change | -1,135 | - 39 | + 88 | +113 | +42 |
| Annual \% Change | -60.3\% | -5.2\% | +12.4\% | +14.2\% | +4.62\% |

* Fattening pigs includes piglets, weaners, fattening and finishing pigs
** Breeding Pigs includes all sows, gilts and boars
*** Non production pigs are kept for purposes other than entering the food chain - including pigs used in scientific research, show pigs (on pet or open farms), pigs used for educational purposes and pet pigs held on holdings for personal reasons. Two refuges operated by Animal Welfare Organisations also figure in this category.

Number of Pigs Per County 2022


Table 2 - Number of Active Pig Herds and
Number of Pigs by County
In 2022

| County | Number <br> of <br> Active <br> Herds | Number of <br> Breeding <br> Pigs | Number of <br> Fatrening <br> Pigs | Non <br> Production | Total Pigs |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Carlow | 35 | 2,034 | 41,200 | 14 | 43,248 |
| Cavan | 99 | 27,134 | 287,255 | 29 | 314,418 |
| Clare | 39 | 1,533 | 4,652 | 38 | 6,223 |
| Cork | 228 | 19,537 | 250,925 | 96 | 270,558 |
| Donegal | 80 | 3,465 | 48,845 | 50 | 52,360 |
| Dublin | 20 | 10 | 17 | 19 | 46 |
| Galway | 77 | 66 | 2,702 | 107 | 2,875 |
| Kerry | 56 | 3,270 | 33,585 | 20 | 36,875 |
| Kildare | 48 | 2,223 | 24,158 | 24 | 26,405 |
| Kilkenny | 56 | 4,420 | 44,388 | 30 | 48,838 |
| Laois | 53 | 3,589 | 39,811 | 84 | 43,484 |
| Leitrim | 22 | 68 | 3,429 | 21 | 3,518 |
| Limerick | 36 | 3,995 | 46,049 | 10 | 50,054 |
| Longford | 33 | 5,274 | 71,448 | 17 | 76,739 |
| Louth | 21 | 218 | 10,226 | 3 | 10,447 |
| Mayo | 49 | 1,231 | 17,783 | 47 | 19,061 |
| Meath | 78 | 7,470 | 36,577 | 47 | 44,094 |
| Monaghan | 32 | 2,680 | 34,376 | 19 | 37,075 |
| Offaly | 30 | 8,406 | 76,882 | 13 | 85,301 |
| Roscommon | 28 | 1,535 | 20,107 | 22 | 21,664 |
| Sligo | 23 | 707 | 6,830 | 27 | 7,564 |
| Tipperary | 108 | 11,334 | 159,243 | 27 | 170,604 |
| Waterford | 54 | 6,926 | 97,328 | 47 | 104,301 |
| Westmeath | 57 | 5,403 | 92,456 | 21 | 97,880 |
| Wexford | 109 | 12,703 | 48,622 | 68 | 61,393 |
| Wicklow | 70 | 421 | 4,644 | 51 | 5,116 |
| Total | 1,541 | 135,652 | $1,503,538$ | 951 | $1,640,141$ |
|  |  |  |  |  |  |

Note: For the purpose of this report, an active herd is denoted as a herd which is currently populated, or reported as having been populated at some stage in the immediate preceding 12 months.

Number of Active Herds by County in 2022


## Table 3 - Number of Active Pig Herds

by Province by Size
In 2022

## Number of Active Herds with:

| Province | $\leq 5$ <br> pigs | 6-100 pigs | $101-1000$ <br> pigs | $>1000$ Pigs | Total Herds |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Ulster | 76 | 27 | 35 | 73 | 211 |
| Munster | 341 | 58 | 36 | 86 | 521 |
| Leinster | 415 | 73 | 28 | 94 | 610 |
| Connacht | 156 | 26 | 7 | 10 | 199 |
| OVERALL <br> Total | 988 | 184 | 106 | 263 | 1,541 |

The information in this Table is represented visually overleaf, with data in respect of herds keeping five pigs or fewer displayed on a county basis. For data protection reasons, representation at that level was not possible for the other three categories displayed.
*Please note that, for the purposes of this Report, Ulster data relates to counties Cavan, Donegal and Monaghan.

Number of Herds per County with 5 or fewer pigs 2022





| Table 4 - Number and Percentage* of Active Herds within certain Herd Sizes - Comparison with 2021 Figures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Herd Size (no. of Pigs) | 2021 |  | 2022 |  |
|  | Number of herds | Percentage of Total Herds | Number of Herds | Percentage of Total Herds |
| 0-5 | 1,100 | 64.97 | 988 | 64.11 |
| 6-20 | 137 | 8.1 | 127 | 8.24 |
| 21-50 | 46 | 2.72 | 37 | 2.40 |
| 51-100 | 23 | 1.36 | 20 | 1.30 |
| 101-500 | 45 | 2.66 | 53 | 3.44 |
| 501-1000 | 54 | 3.19 | 53 | 3.44 |
| 1001-3000 | 108 | 6.38 | 100 | 6.49 |
| 3001-10,000 | 134 | 7.91 | 120 | 7.79 |
| >10,000 | 46 | 2.71 | 43 | 2.79 |
| Total | 1,693 | 100\% | 1,541 | 100\% |

Table 5 - Number and Percentage* of Pigs from Active Herds within certain Herd Sizes Comparison with 2021

| Herd Size <br> (no. of Pigs) | 2021 |  | 2022 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number of <br> Pigs | Percentage of <br> Total Pigs | Number of <br> Pigs | Percentage of <br> Total Pigs |
| $0-5$ | 1,656 | 0.09 | 1,444 | 0.09 |
| $6-20$ | 1,509 | 0.08 | 1,383 | 0.08 |
| $21-50$ | 1,525 | 0.08 | 1,220 | 0.08 |
| $51-100$ | 1,702 | 0.09 | 1,503 | 0.09 |
| $101-500$ | 12,282 | 0.68 | 15,272 | 0.93 |
| $501-1000$ | 41,265 | 2.3 | 41,067 | 2.50 |
| $1001-3000$ | 197,276 | 10.99 | 172,483 | 10.52 |
| $3001-10,000$ | 781,345 | 43.53 | 703,763 | 42.91 |
| $>10,000$ | 756,734 | 42.16 | 702,006 | 42.80 |
| Total | $1,795,294$ | $100 \%$ | $1,640,141$ | $100 \%$ |

[^0]
[^0]:    *rounded to two decimal places

