

15 December 2017

**Farm Structure Survey (FSS)
Year 2016**

The number of agricultural holdings decreased by 2.1% in the period between 2013 and 2016

The average utilised agricultural area per holding stood at 25.06 hectares, with an increase of 1.6% compared to 2013

The number of holdings decreased by 2.1% in 2016 as compared with 2013. On the other hand, the Utilised Agricultural Area (UAA) decreased by 0.3%.

This resulted in an increase of 1.6% in the average utilised agricultural area per holding, from 24.67 hectares in 2013 to 25.06 hectares in 2016.

In the period from 2013 to 2016, arable land area increased by 1.8%, while permanent grassland area decreased by 4.3%.

Number of holdings and agricultural area (in hectares)

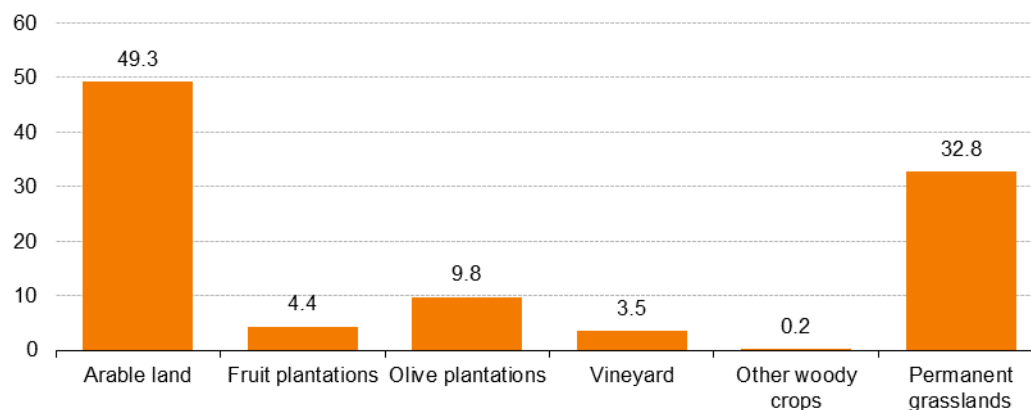
	2013	2016	% Variation
Number of holdings	965,002	945,024	-2.1
Total area (TA)	30,042,209	30,012,082	-0.1
Used agricultural area (UAA)	23,300,221	23,229,753	-0.3
Arable lands (CL)	15,338,183	15,613,763	1.8
- Arable land ¹	11,295,826	11,464,039	1.5
- Fruit plantations	1,005,824	1,023,566	1.8
- Olive plantations	2,194,434	2,275,430	3.7
- Vineyard	803,130	813,955	1.3
- Other woody crops	38,969	36,773	-5.6
Permanent grasslands	7,962,038	7,615,991	-4.3

¹ It includes family vegetable patches

Distribution of utilised agricultural area

Herbaceous and fallow crops accounted for 49.3% of the total UAA in 2016. Permanent pastures accounted for 32.8% of the total and Fruit Trees, Olive Groves, Vineyards and Other woody crops for the remaining 17.9%.

Distribution of the UAA according to use (%)



Average results per holding according to area and type of livestock

The average utilised agricultural area per holding increased by 1.6% in 2016.

Average area per holding

	2013	2016	% Variation
Average TA per holding (ha)	31.66	32.17	1.6
Average UAA per holding (ha) ²	24.67	25.06	1.6

² Quotient between total UAA and total holdings with UAA

By type of livestock, the average number of pigs grew by 14.2% compared to 2013, the number of poultry by 12.8% and cattle by 8.8%. In turn, the average number of sheep per holding fell by 0.1%.

Average number of livestock per holding

	2013	2016	% Variation
Average number of cattle per holding	58.02	63.14	8.8
Average number of sheep per holding	249.09	248.89	-0.1
Average number of pig per holding	466.83	532.96	14.2
Average number of poultry ³ per holding	2618.10	2953.56	12.8

³ It does not include ostriches

Geographical distribution of utilised agricultural area

The Autonomous Communities of Castilla y León (59.71 hectares), Aragón (47.57) and Comunidad de Madrid (40.91) presented the largest average sizes per holding in 2016.

They were followed by Extremadura, Comunidad Foral de Navarra and Castilla-La Mancha, all with values above the national average.

At the opposite extreme, the smallest average sizes per holding were recorded in Canarias (4.17 hectares), Comunitat Valenciana (5.53) and Galicia (8.35).

Average utilised agricultural area per holding (in hectares)

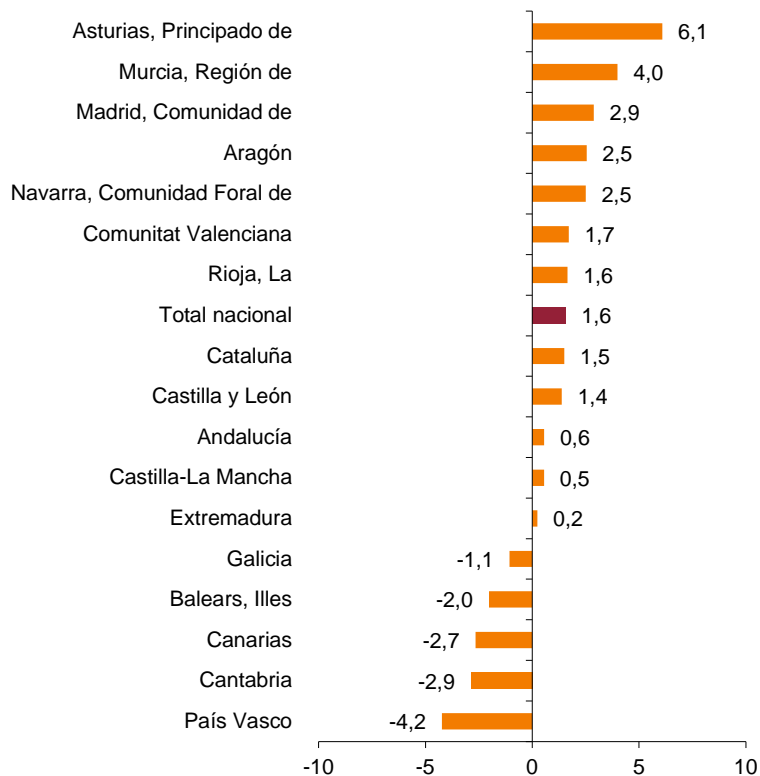
	2013	2016	% Variation
Castilla y León	58.90	59.71	1.4
Aragón	46.38	47.57	2.5
Madrid, Comunidad de	39.76	40.91	2.9
Extremadura	39.51	39.61	0.2
Navarra, Comunidad Foral de	37.58	38.52	2.5
Castilla-La Mancha	34.27	34.45	0.5
Total national ⁴	24.67	25.06	1.6
Cantabria	24.21	23.52	-2.9
Rioja, La	22.92	23.30	1.6
Cataluña	19.64	19.93	1.5
Andalucía	18.12	18.22	0.6
Balears, Illes	17.34	16.99	-2.0
Asturias, Principado de	15.09	16.01	6.1
Murcia, Región de	12.58	13.09	4.0
País Vasco	11.85	11.35	-4.2
Galicia	8.44	8.35	-1.1
Comunitat Valenciana	5.44	5.53	1.7
Canarias	4.28	4.17	-2.7

⁴ It includes Ceuta y Melilla

Principado de Asturias (6.1%), Región de Murcia (4.0%) and Comunidad de Madrid (2.9%) recorded the highest increases in average UAA per holding between 2013 and 2016.

In turn, País Vasco (-4.2%), Cantabria (-2.9%) and Canarias (-2.7%) presented the greatest decreases.

2016/2013 variation of the average UAA per holding by Autonomous Community (%)



Geographical distribution of livestock

If we analyse the different livestock species in 2016, the largest number of cattle was concentrated in Castilla y León (with more than 1.3 million heads), Galicia (954,185) and Extremadura (764,439).

In the case of sheep, Castilla y León (with more than 3.3 million heads), Extremadura (with 3.1 million heads) and Castilla-La Mancha (with around 2.6 million heads) presented the highest figures.

Cataluña was the first Autonomous Community in number of pigs, with more than 6.5 million heads. It was followed by Aragón, with 5.4 million, and Andalucía, with 1.9 million.

As for the number of poultry, worth noting were Cataluña (with more than 43 million heads), Andalucía (25.7 million) and Castilla-La Mancha (23.7 million).

Main livestock species, number of holdings and heads of livestock. Year 2016

	Cattle		Sheep		Pig		Poultry ³	
	Hold.	Head	Hold.	Head	Hold.	Head	Hold.	Head ⁵
Total nacional⁴	96,459	6,090,591	63,731	15,862,164	44,931	23,946,459	68,766	203,104
Andalucía	5,469	560,521	8,426	1,974,045	4,869	1,915,792	4,845	25,673
Aragón	2,638	357,554	2,996	1,775,908	2,307	5,460,274	1,279	22,444
Asturias, Principado de	13,568	387,777	2,593	41,692	1,931	12,263	5,953	253
Balears, Illes	504	31,112	2,878	275,019	1,404	61,668	2,458	515
Canarias	676	15,931	990	64,613	573	53,530	955	2,751
Cantabria	6,318	276,005	1,865	53,670	709	2,234	1,555	153
Castilla y León	13,218	1,340,710	7,950	3,363,144	4,942	3,096,944	3,896	21,308
Castilla - La Mancha	2,257	352,509	4,905	2,574,281	770	1,260,016	1,828	23,715
Cataluña	4,029	570,935	2,243	599,730	4,288	6,564,718	2,691	43,033
Comunitat Valenciana	484	52,554	999	303,254	618	1,003,618	1,260	18,559
Extremadura	7,585	764,439	8,988	3,123,607	5,823	1,040,335	2,853	5,686
Galicia	31,617	954,185	10,947	167,438	14,756	1,104,469	31,321	23,164
Madrid, Comunidad de	1,220	86,975	304	79,240	43	19,931	372	1,310
Murcia, Región de	244	57,152	1,102	540,277	741	1,530,093	587	5,218
Navarra, Comunidad Foral de	1,441	112,721	1,736	564,065	589	692,389	828	4,216
País Vasco	4,917	130,403	4,563	245,044	496	18,688	5,931	1,614
Rioja, La	273	39,103	243	117,130	71	109,497	153	3,494

³ It does not include ostrices

⁴ It includes Ceuta y Melilla

⁵ in thousands of heads

Methodological note

The Survey on the Structure of Agricultural Holdings is conducted in all member countries of the European Union, in accordance with the Regulation (EC) No. 1166/2008 of the European Parliament and the Council and with the Regulations (EC) No. 1200/2009, No. 715/2014 and No. 1242/2008 of the European Commission.

The 2016 data have been obtained in collaboration with the Euskal Estatistika-Erakundea / Basque Statistics Institute in the territorial scope of its Autonomous Community, in accordance with the agreement signed between this Statistics Institute and the INE.

The data refer to the agricultural year 2016, i. e. the season from 1 October 2015 to 30 September 2016, except for livestock breeding, for which the reference date is 30 September 2016.

The research units are those agricultural holdings that fulfil some of the following conditions: have at least 1 ha of Utilised Agricultural Area (UAA); have at least 0.2 ha dedicated to vegetables and flowers, greenhouse crops, irrigated or greenhouse fruit trees; have at least 0.1 ha dedicated to vegetables in greenhouses or to flowers and ornamentals plants in greenhouses; to have at least 0,5 ha dedicated to tobacco, hops or cotton; if they are livestock breeders have a certain economic importance.

For the 2013 and 2016 surveys, a panel has been designed with a single-stage sample design, with stratification of the holdings according to technical-economic orientation and size, researching approximately 66,000 holdings.

Definitions

Agricultural holding

Technical-economic unit from which agricultural products are obtained under the responsibility of an owner. Said unit is characterised by the common use of labour and means of production: machinery, land, buildings, fertilisers...

Total area

It is made up of the surface area of all the plots included in the holding: the area owned by the holder, the area rented by others for their exploitation and that exploited under other forms of tenure. Areas owned by the holder, transferred to third parties are excluded.

The total area comprises: the utilised agricultural area and other land forming part of the holding which is unproductive or not susceptible to vegetable use such as wastelands, threshing grounds, rocky areas, roads, water and forest area.

Utilised agricultural area

It is the total area of arable land and permanent grassland. Arable land includes herbaceous crops, fallow land, family gardens and land used for woody crops.

For further information see INEbase-www.ine.es All press releases at: www.ine.es/prensa/prensa_en.htm

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