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Brief information

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## AGRICULTURE IN MAZOWIECKIE VOIVODSHIP IN 2014

*When publishing Statistical Office data please indicate the source.*

*Source of information were results of surveys conducted in 2014 concerning land use, sown area, consumption of mineral or chemical and lime fertilizers, result estimation of yields and production of field and garden crops and livestock.*

*Data have been compiled on the basis of random sample surveys carried out in private farms, collective results of reporting from agricultural holdings of legal persons and organizational units without legal personality as well as on the basis of assessment and professional evaluation of CSO experts<sup>1</sup>.*

*Due to the introduction of gradual changes in the methodology of agricultural surveys starting from 2010 in order to ensure compliance with the EU standards and to take into account changes in the Polish agriculture as well as due to a more extensive use of administrative data sources, **the definition of agricultural holding has been changed**. According to the currently binding definition, an agricultural holding does not include owners of agricultural land who do not conduct agricultural activities, and owners of less than 1 ha of agricultural land who conduct agricultural activities on a small scale (below the specified thresholds). As a consequence of changes in the definition, the number of agricultural holdings and a total area of agricultural holdings, total agricultural land area and other agricultural land have reduced. Data for 2012 have been presented according to the new definition, therefore they are perfectly comparable with data for 2013. Data for 2012 have been changed in comparison with the data presented in the previous edition.*

*Area, production and yields of potatoes, ground vegetables, fruit from fruit trees and shrubs and berry fruit plantations are given jointly with crops from kitchen gardens.*

*Since 2014 the date of survey on pigs stock has changed: from 31 March to 1 March; from 31 July to 1 June; from 30 November to 1 December.*

*Data – was presented according to the seat of the holder.*

*Due to the use of electronic rounding method, in some cases sums of figures (expressed in absolute and relative numbers) might slightly differ from the amount given in a 'total' item. The figures are content-wise correct.*

\* \* \*

## LAND USE

In 2014 total area of agricultural holdings, whose holders had a seat in the territory of the Mazowieckie voivodship, amounted to 2160.8 thousand ha and compared with data for 2013 it was smaller by 47.1 thousand ha, i.e. by 2.1%.

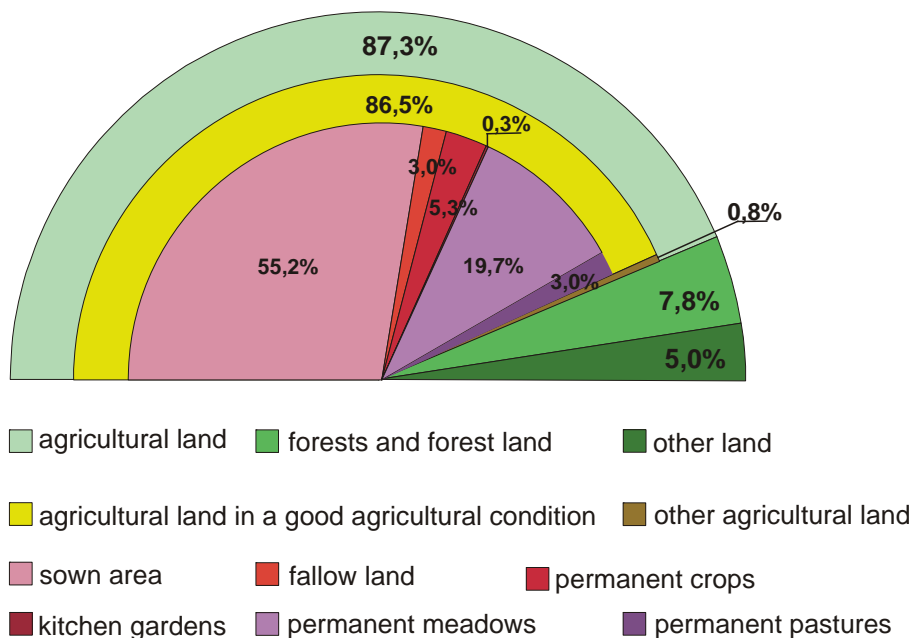
Private farms held 2121.9 thousand ha, in other words over 98% of the total area of agricultural holdings belonged to them.

The agricultural land area covered 1885.5 thousand ha and compared with 2013 decreased by 109.6 thousand ha (0.9%). In 2014 share of agricultural land in the total area of agricultural holdings amounted to 87.3%. From the total area – 1868.5 thousand ha (99.1%) was maintained in a good agricultural condition, and 17.0 thousand ha (0.9%) covered other agricultural land (i.e. excluded from agricultural output).

<sup>1</sup> Data for 2013 on land use, sown area, consumption of mineral or chemical and lime fertilizers was prepared on the basis of the results of the Farm Structure Survey carried out in compliance with Eurostat requirements on 1 June to 8 July 2014.

In 2014 total area of permanent crops stood at 113.9 thousand ha and constituted 6.0% of agricultural land area. In the total area of permanent crops significant share belonged to orchards, which covered area of 108.5 thousand ha, representing 5.8% of agricultural land area and 95.3% of permanent crops area.

**Structure of land use in agricultural holdings in 2014**



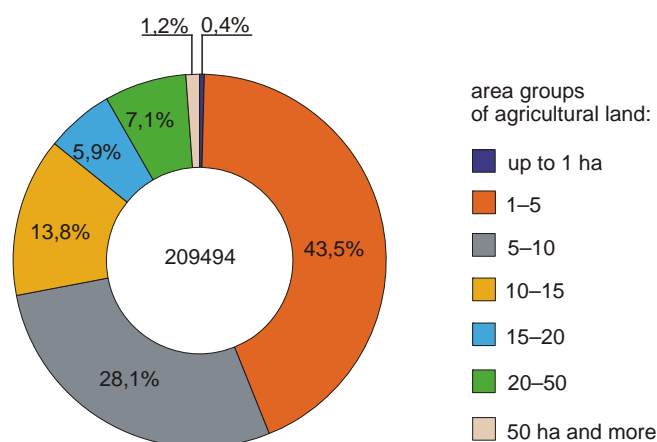
Permanent green land covered the area of 491.2 thousand ha and constituted 26.1% of agricultural land area, of these permanent meadows – 22.6%, permanent pastures – 3.4%.

Fallow land area in agricultural holdings amounted to 64.0 thousand ha, i.e. 3.4% of agricultural land area.

In Mazowieckie voivodship in 2014 an overall number of agricultural holdings amounted to 209.5 thousand, of these the number of private farms stood at 209.2 thousand. In the total number of holdings 99.6% (208.7%) represented units where agricultural land area amounted to over 1 ha. In the group of these holdings 43.7% were holdings with 1-5 ha of agricultural land, 48.0% - holdings with 5-20 ha of agricultural land, 7.1% - holdings with 20-50 ha of agricultural land and 1.2% - holdings with 50 ha and more of agricultural land.

Average area of an agricultural holding in 2014 amounted to 10.31 ha, and of a private farm 10.14 ha. Average area of agricultural land per one agricultural holding was estimated at 9.00 ha.

### Agricultural holdings by area groups of agricultural land in 2014



### MEANS OF PRODUCTION

There were 236.4 thousand tonnes of mineral fertilizers (NPK) in terms of pure ingredient, i.e. by 60.8 thousand tonnes (34.6%) more than in a previous year. Consumption of mineral fertilizers in respective assortment groups was as follows:

- nitrogenous (N) – 132.7 thousand tonnes, i.e. by 13.3 thousand tonnes more (11.1%) compared with the farming years 2012/2013,
- phosphatic ( $P_2O_5$ ) – 43.6 thousand tonnes, i.e. by 21.4 thousand tonnes (96.4%),
- potassic ( $K_2O$ ) – 60.1 thousand tonnes, i.e. by 26.1 thousand tonnes (76.6%).

Average consumption of mineral fertilizers per 1 ha of agricultural land amounted to 125.4 kg NPK, of which 126.5 kg per 1 ha of agricultural land in a good agricultural condition (in the 2012/13 farming year – 92.3, 93.4 respectively).

In the total consumption of mineral fertilizers in terms of pure ingredient, nitrogen (N) represented 56.1%, phosphorus ( $P_2O_5$ ) 18.5% and potassium ( $K_2O$ ) 25.4% (in a previous year: 68.0%, 12.7% and 19.4%).

In the farming year 2013/2014 mineral fertilizers were used in 154.6 thousand agricultural holdings (over 73% of total holdings), of these majority (82.2%) of holdings used nitrogenous fertilizers. Other fertilizers were used to a lesser extent (respectively: mixed fertilizers – 53.9% of holdings applying mineral fertilizers, phosphatic – 11.1% and potassic – 10.4%).

Lime fertilizers in 2014 were applied by 20.9 thousand of agricultural holdings, i.e. 10.0% of total holdings. Consumption of lime fertilizers ( $CaO$ ) amounted to 62.2 thousand tonnes (more by 10.6% than in the farming year 2012/13), while per 1 ha of agricultural land on average in the Mazowieckie voivodship 33.0 kg were used (of these per 1 ha of agricultural land in a good agricultural condition – 33.3 kg).

## CROP PRODUCTION

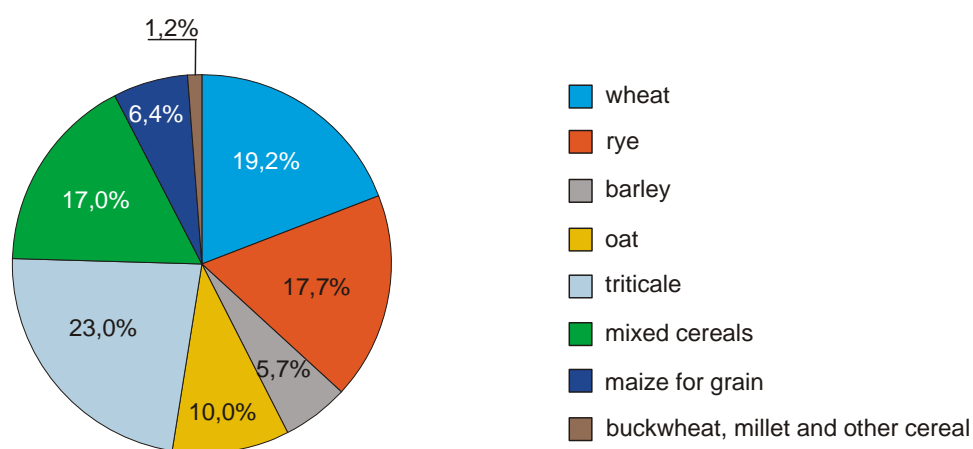
In 2014 number of agricultural holdings with sown area reached 175.3 thousand, which represented 83.7% of total agricultural holdings. Compared with 2013 this number slightly increased, i.e. by 0.25%.

Total sown area in 2014 amounted to 1193.5 thousand ha and was 24.8 thousand ha (2.1%) larger than in 2013. Sown area in private farms represented over 98% of sown area in agricultural holdings in total. In the total sown area the largest area – 879.6 thousand ha, i.e. 73.7% was covered with cereals. Their area was bigger than in a previous year by 0.5%, of these basic cereals with cereal mixed by 0.7%. In the structure of sown area of cereals the share of wheat and triticale increased (by 2.8 p. p. each), oat (by 0.3 p. p.) and barley (by 0.1 p. p.), and reduced rye, mixed cereals, maize for grain, buckwheat, millet and other cereals (by 3.9%, 1.7%, 0.1%, 0.1% respectively).

Compared with a previous year sown area of edible pulses and sugar beets increased by 39.9% and 21.8% respectively. Whereas potatoes as well as rape and turnip rape decreased by 27.1% and 12.9% respectively.

In 2014, 1584.1 thousand tonnes of tree fruit were harvested, i.e. by 1.4% less than in a previous year. In the structure of tree fruit production dominated apples representing 91.3%. Harvest of apples compared with 2013 reduced by 1.7%. While compared with 2013 sweet cherries recorded a growth –10.1%, cherries – 3.5% and plums –0.4%.

**Structure of sown area of cereals in 2014**

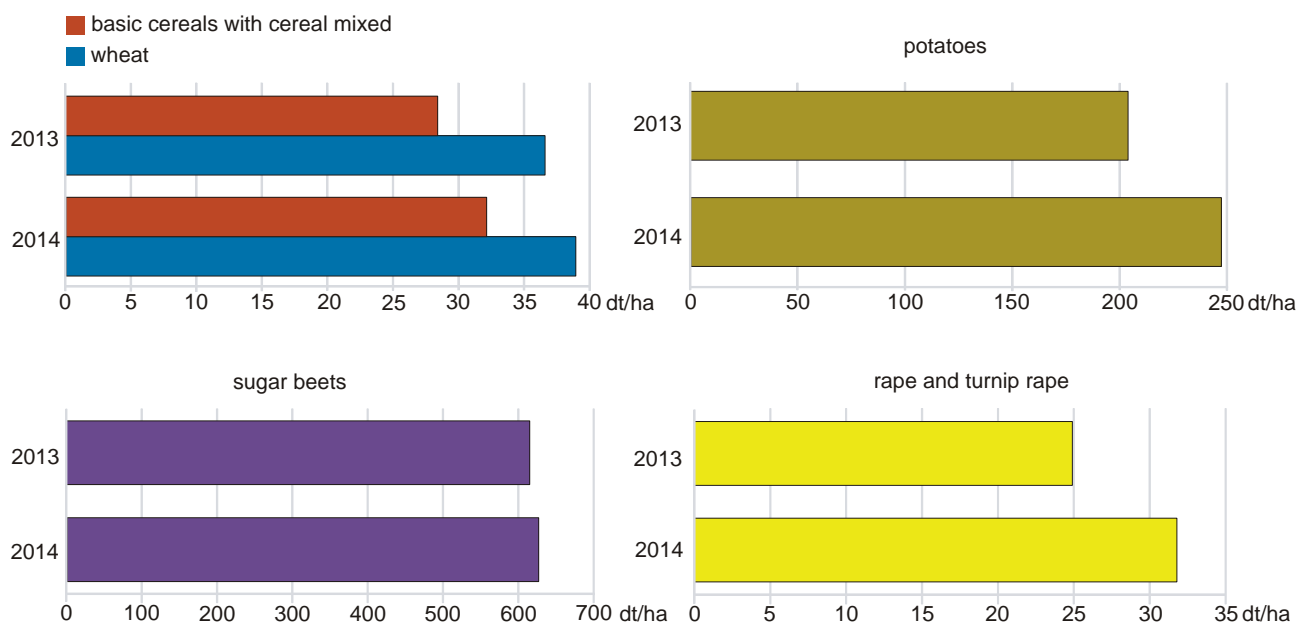


Results of production of basic field and garden crops reached in 2014 were as follows:

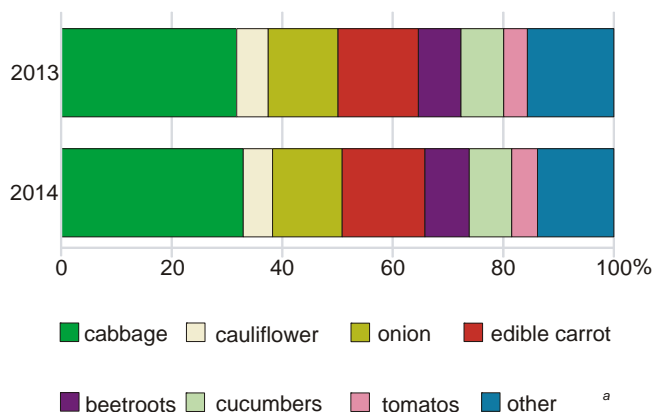
- total cereal production – 2962.2 thousand tonnes, i.e. by 337.8 thousand tonnes (12.9%) more compared with 2013, of which basic cereals with cereal mixed– 2609.0 thousand tonnes, i.e. by 316.9 thousand tonnes (13.8%) more than in a previous year,
- total rape and turnip rape production 124.3 thousand tonnes, i.e. by 12.6 thousand tonnes (by 11.3%) more than in 2013,
- potato production – 848.2 thousand tonnes, i.e. by 114.8 thousand tonnes (11.9%) less than in 2013,
- sugar beets production – 745,9 thousand tonnes, i.e. by 144.6 thousand tonnes (24.2%) more than in a previous year,

- ground vegetables production – 719.1 thousand tonnes, i.e. by 52.9 thousand tonnes (7.9%) more than in 2013,
- tree fruit production – 1584.1 thousand tonnes, i.e. by 22.6 thousand tonnes (by 1.4%) less than in 2013,
- shrub fruit and berry fruit production – 87.5 thousand tonnes, i.e. by 11.8 thousand tonnes (11.9%) less compared with 2013.

### Yields of main crops

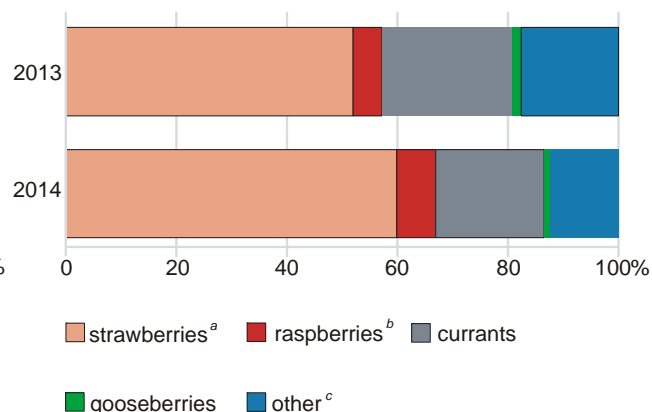


### Structure of ground vegetables production



<sup>a</sup> Parsley, leeks, celeries, radish, lettuce, rhubarb and other.

### Structure of berry fruit production from shrubs and plantations

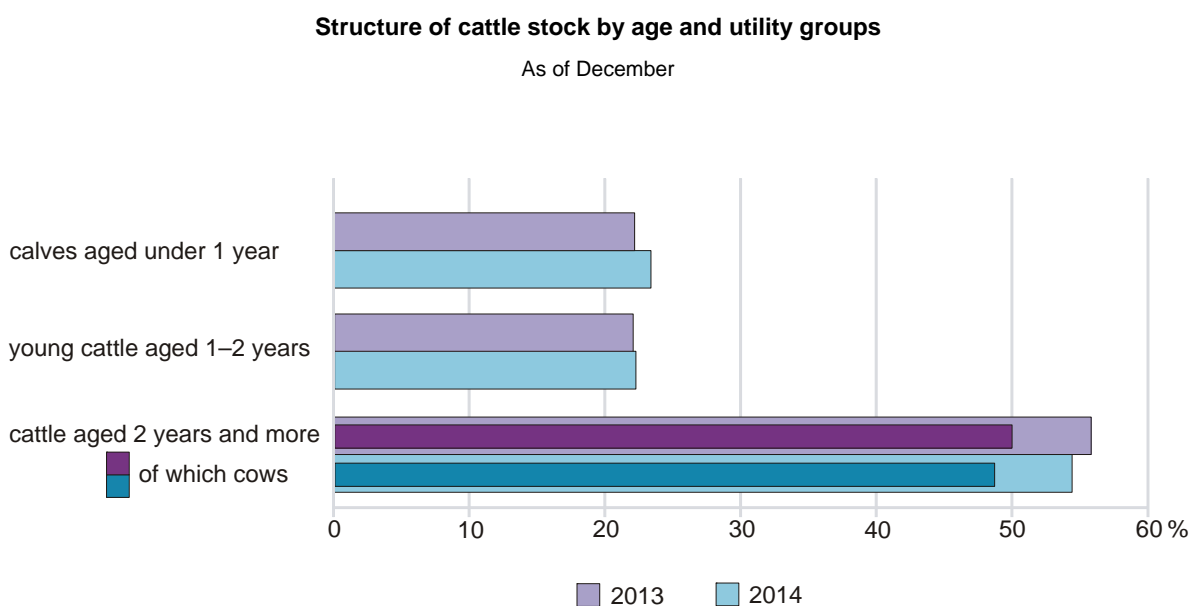


<sup>a</sup> Including wild strawberries. <sup>b</sup> including non-prickle blackberry. <sup>c</sup> Chokeberry, high cranberry, nut-tree and other.

## LIVESTOCK

In December 2014 total cattle stock amounted to 1044.0 thousand heads - an increase of 22.2 thousand heads (2.1%) compared with the analogous period of 2013, while in comparison with June 2014 it decreased by 102.1 thousand heads (by 8.9%). Cattle stock in the analysed period stood at 506.9 thousand heads and decreased both compared with December 2013 by 3.7 thousand heads (0.7%), as well as with June 2014 by 29.5 thousand heads (by 5.5%). Private sector maintained 99.7% of cattle stock in the voivodship, of which private farms – 99.4%. In the structure of total cattle stock over a year, share of calves aged under 1 year (by 1.2 p. p.) and young cattle aged 1-2 years (by 0.2 p. p.) increased, whereas share of adult cattle aged 2 years and over (by 1.4 p. p.) of which cows (by 1.3 p. p.) decreased.

Total number of cattle, of which cows, per 100 ha of agricultural land amounted to 55.4 and 26.9 heads respectively at 53.8 and 26.8 heads respectively in December 2013.



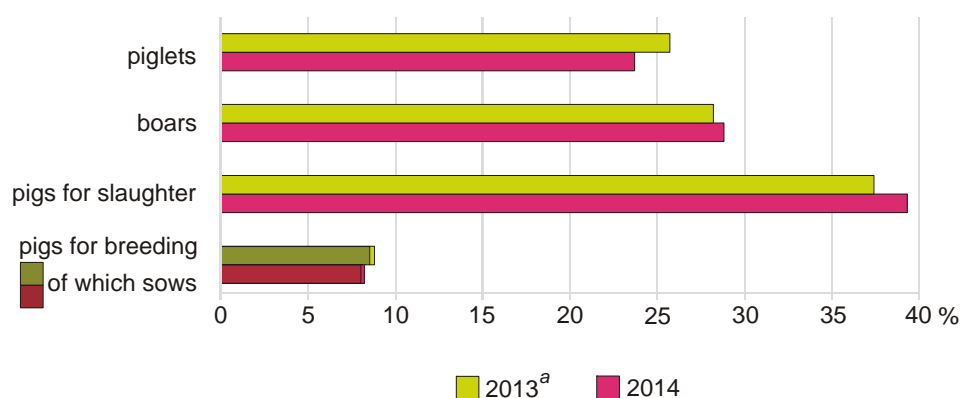
Pig stock as of December 2014 amounted to 946.1 thousand heads and increased by 3.1 thousand heads (0.3%) compared with a previous year, and compared with June 2014 decreased by 59.3 thousand heads (5.9%). Herd of sows for breeding in the analysed period amounted to 75.7 thousand heads, i.e. 4.6 thousand heads fewer (5.7%) than in November 2013 and by 4.7 thousand heads (5.8%) than in June 2014. Private sector maintained nearly 100% of the voivodship pig stock, of these private farms – 96.3%.

Compared with the structure of pig stock registered in November 2013, share of pigs for slaughter with a weight of 50 kg or more increased (by 1.9 p. p.) and boars (by 0.6 p. p.), while share of piglets went down (by 2.0 p. p.) as well as pigs for breeding with a weight of 50 kg or more (by 0.6 p. p.).

Total pig stock, of which sows for breeding, per 100 ha of agricultural land amounted to 50.2 heads and 4.0 heads, and in November 2013 – 49.6 heads and 4.2 heads respectively.

### Structure of pig stocks by production and utility groups

As of December



<sup>a</sup> As of the end of November

Sheep stock in December 2014 amounted to 5.7 thousand heads and decreased compared with a previous year by 0.7 thousand heads (by 10.6%), and compared with June 2014 increased by 0.8 thousand heads (17.4%). Private sector maintained 99.4% of the voivodship sheep stocks, of these private farms – 99.0%. In the structure of sheep stock in total 59.5% represented ewes. Over a year population of ewes decreased by 1.5%. Number of sheep per 100 ha of agricultural land, similarly as in a previous year, stood at 0.3 head.

Poultry stock in total (aged over 2 weeks) in December 2014 amounted to 24204.3 thousand heads and was smaller by 546.1 thousand heads (2.2%) compared with December 2013 and by 3135.9 thousand heads (by 11.5%) fewer than in June 2014.

Private sector kept nearly 100% of the voivodship poultry stock, of these private farms – 96.0%. In the structure of poultry stock in total 96.1% represented hen poultry (of which laying hens – 37.5%), 0.4% - geese, 2.4% - turkeys, 1.1% - ducks and other poultry. Number of poultry in total per 100 ha of agricultural land amounted to 1284 heads, at 1301 in December 2013.

Table 1. Land use in agricultural holdings by type of agricultural land and holders in 2014

As of June

Specification	Total area	Agricultural land							Forests <sup>b</sup>	Other land <sup>c</sup>
		total	in good agricultural condition					other <sup>a</sup>		
			sown area	fallow land	perma- nent crops	kitchen gardens	perma- nent mea- dows and pastures			
<b>Total .....</b>	<b>2160781</b>	<b>1885544</b>	<b>1193454</b>	<b>64024</b>	<b>113902</b>	<b>5938</b>	<b>491206</b>	<b>17021</b>	<b>167772</b>	<b>107465</b>
Of which private farms.....	2121859	1852040	1170636	63248	112915	5928	483734	15578	165695	104123
<b>Total.....</b>	<b>100.0</b>	<b>87.3</b>	<b>55,2</b>	<b>3.0</b>	<b>5.3</b>	<b>0.3</b>	<b>22.7</b>	<b>0.8</b>	<b>7.8</b>	<b>5.0</b>
Of which private farms.....	100.0	87.3	55.2	3.0	5.3	0.3	22.8	0.7	7.8	4.9

<sup>a</sup> Agricultural land not cultivated and not maintained in a good agricultural condition. <sup>b</sup> Including land connected with silviculture. <sup>c</sup> Land under buildings, courtyards, roads, waters and other utility land as well as set-aside land.

Table 2. Agricultural holdings and agricultural land area by area groups of agricultural land in 2014

Area groups of agricultural land	Holdings		Agricultural land area		Average area of agricultural land <sup>a</sup> in a holding				
					total	of which			
	sown area	perma- nent crops	perma- nent meadows	perma- nent pastures					
	in thou- sand	in %	in thou- sand ha	in %	In hectares and ares				
<b>Total</b> .....	<b>209.5</b>	<b>100.0</b>	<b>1885.5</b>	<b>100.0</b>	<b>9.01</b>	<b>6.81</b>	<b>3.39</b>	<b>3.18</b>	<b>2.63</b>
Of which private farms with agricultural land area:	209.2	99.9	1852.0	98.2	8.86	6.69	3.36	3.14	2.57
up to 1 ha .....	0,8	0,4	0,6	0,0	0,94	0,89	0,33	0,52	0,30
over 1 ha .....	208,5	99,5	1851,4	98,2	8,88	6,69	3,36	3,14	2,57
1.01– 1.99 .....	25,8	12,3	38,4	2,0	1,49	1,27	1,02	0,78	0,34
2.00– 2.99 .....	27,5	13,1	67,5	3,6	2,46	1,86	1,39	1,06	0,89
3.00– 4.99 .....	37,9	18,1	141,7	7,5	3,74	2,60	1,60	1,61	1,21
5.00– 9.99 .....	58,8	28,1	412,8	21,9	7,02	5,05	3,43	2,17	1,55
10.00–14.99 .....	28,9	13,8	347,4	18,4	12,03	8,39	5,42	3,66	2,28
15.00–19.99 .....	12,4	5,9	212,4	11,3	17,10	11,94	7,23	5,39	3,51
20.00–29.99 .....	9,5	4,5	227,0	12,0	23,85	16,07	8,40	7,77	4,92
30.00–49.99 .....	5,2	2,5	192,5	10,2	36,89	27,40	12,84	10,39	6,63
50.00 ha and more	2,5	1,2	211,7	11,2	86,25	66,90	23,77	25,71	12,80

a In holdings possessing a given type of agricultural land.

Table 3. Production of selected field and garden crops in 2014

Specification	Area in ha	Yields from 1 ha in dt	Production in dt	Area	Yields	Production
				2013=100		
<b>Total</b>						
Cereals .....	879616	33,7	29621597	100,5	112,3	112,9
basic cereals with mixed cereals	813334	32,1	26089597	100,7	113,0	113,8
basic cereals .....	663888	32,4	21533865	103,1	112,1	115,9
wheat .....	169129	38,9	6586344	118,0	106,3	125,5
winter .....	126352	40,4	5104721	115,5	106,0	122,6
spring .....	42777	34,6	1481623	126,2	108,1	136,6
rye .....	155367	26,6	4136671	82,1	117,7	96,7
barley .....	49774	33,3	1657710	100,9	104,1	104,9
winter .....	11800	35,7	421579	80,8	102,3	82,6
spring .....	37973	32,6	1236131	109,3	105,8	115,5
oat .....	87652	27,0	2362249	103,4	114,4	118,1
tritacle .....	201966	33,6	6790891	113,9	108,7	124,1
winter .....	168973	34,1	5769691	105,2	109,6	115,5
spring .....	32993	31,0	1021200	197,0	109,2	214,6
mixed cereals .....	149446	30,5	4555732	91,5	114,7	105,0
winter .....	26618	31,3	833761	114,3	104,3	119,4
spring .....	122828	30,3	3721971	87,7	116,5	102,2
buckwheat .....	5844	12,3	71810	117,5	109,8	129,2
millet .....	2599	17,3	45008	76,2	137,3	104,9
other cereal .....	1746	22,1	38529	65,5	82,8	54,1
maize for grain .....	56093	60,2	3376653	98,2	109,1	107,1
Edible pulses .....	2803	21,6	60582	139,9	117,4	164,1
Potatoes .....	34413	246	8481854	72,9	120,6	88,1
Sugar beets .....	11909	626	7459212	121,8	101,8	124,1
Oilseeds .....	42415	30,4	1291352	90,2	124,1	112,3
rape and turnip rape .....	39048	31,8	1243032	87,1	127,7	111,3
winter .....	31073	33,3	1035825	70,9	133,7	94,8
spring .....	7975	26,0	207207	790,4	107,4	848,3
other oilseeds .....	3367	14,4	48320	154,9	94,7	145,8
Feed root plants (excluding root plants planting) .....	531	381	202214	119,9	117,5	140,7
Maize for green forage .....	113498	445	50535210	139,9	97,4	136,3
Feed pulses for green forage .....	2422	163	393723	65,6	110,6	72,3
Feed pulses for grain <sup>a</sup> .....	11018	20,1	221572	76,1	96,2	73,1

a Including cereal and pulses mixed.



Table 3. Production of selected field and garden crops in 2014 (cont.)

Specification	Area in ha	Yields from 1 ha in dt	Production in dt	Area	Yields	Production
				2013=100		
Of which private farms						
Green fertilizers .....	2786	x	x	37.8	x	x
Ground vegetables .....	25468	x	7190579	144.8	x	107.9
cabbage .....	4801	495	2375898	151.6	74.2	112.5
cauliflowers .....	1809	212	383471	145.3	69.3	100.7
onion .....	3375	269	906731	152.8	70.6	107.8
edible carrot .....	3294	327	1075974	146.2	76.0	111.0
beetroots .....	2061	278	572720	152.0	73.2	111.1
cucumbers .....	2898	190	550627	152.1	70.4	107.1
tomatoes .....	1738	193	335734	151.4	76.6	116.2
other <sup>a</sup> .....	5492	180	989425	127.6	74.4	95.1
Tree fruit .....	92589	x	15840504	96.5	x	98.6
apple trees .....	68973	209.6	14460063	92.5	106.2	98.3
pear trees .....	4573	70.9	324206	107.3	91.0	97.7
plum trees .....	4570	58.3	266347	111.3	90.2	100.4
cherry trees .....	10364	58.4	604883	110.0	94.2	103.5
sweet cherry trees .....	3331	48.7	162136	116.1	94.9	110.1
other <sup>b</sup> .....	778	29.4	22869	111.7	88.6	98.8
Fruit from shrubs and berry fruit plantations .....	34648	x	875343	99.4	x	88.1
strawberries <sup>c</sup> .....	18226	28.8	524340	94.0	108.3	101.6
raspberries <sup>d</sup> .....	3352	18.4	61697	103.3	115.0	118.6
currants .....	10459	16.4	171699	114.4	64.1	73.3
gooseberries .....	276	35.0	9665	82.3	71.9	59.2
Other <sup>e</sup> .....	2337	46.2	107942	84.7	73.0	61.8
Cereals .....	864895	33.3	28836412	100.6	112.5	113.2
basic cereals with cereal mixed ..	801915	31.8	25472924	100.9	113.2	114.1
basic cereals .....	652775	32.1	20927473	103.3	112.6	116.3
wheat .....	163464	38.0	6214180	118.5	106.7	126.4
winter .....	121473	39.3	4773889	115.6	106.5	123.2
spring .....	41991	34.3	1440291	127.5	108.5	138.4
rye .....	154043	26.6	4097531	82.4	118.2	97.4
barley .....	47993	32.7	1568355	101.6	103.8	105.4
winter .....	11236	34.9	392142	81.0	102.3	82.9
spring .....	36757	32.0	1176213	110.1	105.3	115.9
oat .....	87079	26.9	2342433	103.7	114.0	118.0
triticale .....	200196	33.5	6704974	114.0	109.1	124.1
winter .....	167389	34.0	5691221	105.2	109.7	115.4
spring .....	32808	30.9	1013753	198.5	109.2	216.8
cereal mixed .....	149140	30.5	4545451	91.5	114.7	105.0
winter .....	26507	31.3	829669	114.5	104.3	119.5
spring .....	122633	30.3	3715782	87.7	116.5	102.2
buckwheat .....	5053	12.3	62149	109.1	108.8	118.7
millet .....	2513	16.9	42463	81.6	126.1	103.0
other cereal .....	1740	22.1	38458	65.4	82.8	54.1
maize for grain .....	53674	60.0	3220418	98.7	108.9	107.5
Edible pulses .....	2643	21.3	56294	140.5	123.8	174.5
Potatoes .....	33593	245	8230182	72.1	120.1	86.2
Sugar beets .....	11344	630	7143237	124.1	101.3	125.6
Oilseeds .....	39407	30.0	1181975	90.8	126.6	115.1
rape and turnip rape .....	36068	31.4	1133932	87.5	130.3	114.1
winter .....	28249	33.0	932201	70.2	136.9	96.1
spring .....	7819	25.8	201731	796.2	107.1	852.4
other oilseeds .....	3339	14.4	48043	154.2	94.1	145.3
Feed root plants (excluding root plants planting) .....	483	378	182375	109.8	116.2	127.7
Maize for green forage .....	112279	446	50076572	140.2	97.8	137.1
Feed pulses for green forage .....	2363	163	385485	64.2	111.0	71.1
Feed pulses for grain <sup>f</sup> .....	10693	20.2	216447	76.1	94.8	72.2
Green fertilizers .....	2696	x	x	37.3	x	x

<sup>a</sup> Parsley, leeks, celeries, raddish, letuce, rhubarb and other. <sup>b</sup> Peaches, apricots, hazelnuts. <sup>c</sup> Including wild strawberries. <sup>d</sup> Including non-prickle blackberry. <sup>e</sup> Chokeberry, high cranberry, nut-tree and other. <sup>f</sup> Including cereal and pulses mixed.

**Table 3. Production of selected field and garden crops in 2014 (cont.)**

Specification	Area in ha	Yields from 1 ha in dt	Production in dt	Area	Yields	Production
				2013=100		
Of which private farms						
Ground vegetables .....	25265	x	7143216	144,9	x	107,8
cabbage .....	4798	495	2374886	151,6	74,2	112,5
cauliflowers .....	1809	212	383434	145,5	69,3	100,8
onion .....	3286	268	880616	152,3	69,6	106,0
edible carrot .....	3267	325	1061798	148,6	75,1	111,6
beetroots .....	2060	278	572599	152,2	73,0	111,2
cucumbers .....	2896	190	550375	152,1	70,4	107,1
tomatoes .....	1719	195	335172	151,5	76,8	116,5
other <sup>a</sup> .....	5431	181	984336	127,0	74,8	95,0
Tree fruit .....	92303	x	15826987	96,5	x	98,6
apple trees .....	68900	209,7	14447277	92,7	106,1	98,3
pear trees .....	4570	70,9	324165	108,3	90,2	97,7
plum trees .....	4567	58,3	266304	111,3	90,2	100,4
cherry trees .....	10358	58,3	604258	110,1	93,9	103,4
sweet cherry trees .....	3131	51,8	162122	109,8	100,4	110,1
other <sup>b</sup> .....	778	29,4	22861	111,7	88,6	98,8
Fruit from shrubs and berry fruit plantations .....	34439	x	870604	99,7	x	87,8
strawberries <sup>c</sup> .....	18219	28,8	524185	94,5	107,5	101,6
raspberries <sup>d</sup> .....	3351	18,4	61655	103,3	115,0	118,5
currants .....	10438	16,4	171154	114,3	64,1	73,3
gooseberries .....	275	35,1	9664	82,2	72,1	59,2
other <sup>e</sup> .....	2156	48,2	103946	84,0	71,0	59,7

<sup>a</sup> Parsley, leeks, celeries, raddish, letuce, rhubarb and other. <sup>b</sup> Peaches, apricots, hazelnuts. <sup>c</sup> Including wild strawberries. <sup>d</sup> Including non-prickle blackberry. <sup>e</sup> Chokeberry, high cranberry, nut-tree and other.

**Table 4. Cattle, sheep, poultry in 2014**

Specification	Total				Of which private farms			
	June		December		June		December	
	in heads	previous year= 100	in heads	previous year = 100	in heads	previous year= 100	in heads	previous year = 100
Cattle .....	1146096	105.7	1043958	102.1	1139809	105.8	1037515	102.1
calves aged 1 year .....	291077	113.4	244731	107.6	289688	113.6	243081	107.7
young cattle aged 1–2 years .....	254812	107.9	231513	103.0	253030	107.9	229799	103.0
cattle aged 2 years and more .....	600206	101.5	567715	99.5	597090	101.5	564636	99.5
of which cows .....	536353	99.0	506862	99.3	533662	99.0	504157	99.3
of which dairy .....	515319	99.6	489449	98.5	512984	99.6	487048	98.5
Sheep .....	4878	63.7	5726	89.4	4810	63.6	5667	90.1
of which ewes .....	2529	88.0	3409	98.5	2464	88.1	3364	100.1
Poultry <sup>a</sup> .....	27340196	143.3	24204265	97.8	25751139	150.3	23242061	97.6
of which hen poultry .....	25844763	148.6	23268198	98.7	24255755	157.0	22306069	98.5
of which laying hens .....	8251335	101.2	9078951	100.3	7887261	101.1	8664285	99.9

<sup>a</sup> Aged more than 2 weeks; hen poultry, turkeys, goose, ducks and other poultry (e.g. ostriches, guinea hens etc.).

Table 5. Pigs in 2014

Specification	March		June		December	
	in heads	previous year = 100	in heads	previous year = 100	in heads	previous year = 100
<b>Total</b>						
<b>Grand total</b> .....	<b>941269</b>	<b>100.6</b>	<b>1005400</b>	<b>105.6</b>	<b>946052</b>	<b>100.3</b>
Piglets with a weight of up to 20 kg.....	222431	89.3	246373	99.3	223746	92.4
Boars with a weight 20 kg up to 50 kg	255215	94.5	291559	99.1	272909	102.8
Pigs for slaughter with a weight of 50 kg or more.....	376772	114.2	385155	121.0	371940	105.5
Pigs for breeding with a weight of 50 kg and more.....	86852	100.5	82314	90.3	77457	93.7
of which sows.....	84836	100.4	80437	90.3	75737	94.3
of which sows mated.....	56347	100.0	52820	95.2	47584	90.7
<b>Of which private farms</b>						
<b>Total</b> .....	<b>902939</b>	<b>99.2</b>	<b>967008</b>	<b>105.0</b>	<b>910820</b>	<b>99.9</b>
Piglets with a weight of up to 20 kg.....	209198	88.3	232602	99.4	209496	91.2
Boars with a weight 20 kg up to 50 kg	249152	93.3	284919	97.8	267511	102.0
Pigs for slaughter with a weight of 50 kg or more.....	364391	111.7	374130	120.3	363947	105.8
Pigs for breeding with a weight of 50 kg and more.....	80198	100.4	75358	89.3	69867	92.0
of which sows.....	78321	100.5	73517	89.3	68583	93.1
of which sows mated.....	51826	100.6	47986	95.0	42910	90.4

Table 6. Livestock per 100 ha of agricultural land  
As of December

Specification	2013		2014	
	total	of which private farms	total	of which private farms
	in heads			
Cattle.....	53.8	54.5	55.4	56.0
of which cows.....	26.8	27.2	26.9	27.2
pigs.....	49.6	48.9	50.2	49.2
Of which sows.....	4.2	4.0	4.0	3.7
Sheep.....	0.3	0.3	0.3	0.3
Of which ewes.....	0.2	0.2	0.2	0.2
Hen poultry <sup>a</sup> .....	1240	1215	1234	1204
of which laying hens.....	476	465	482	468

<sup>a</sup> Aged over 2 weeks

Table 7. Share of the voivodship in production of selected agricultural goods in the country in 2014

## A. Area, yields and production of selected field and garden crops

Specification	Total			Of which private farms			
	Poland	voivodship		Poland	voivodship		
	In absolute numbers		Poland = 100	In absolute numbers		Poland = 100	
Total cereals.....	a	7484955	879616	11.8	6804907	864895	12.7
	b	42.7	33.7	x	40.4	33.3	x
	c	319454333	29621597	9.3	275108335	28836412	10.5
of which:							
basic cereals with cereal mixed	a	6698913	813334	12.1	6136928	801915	13.1
	b	40.8	32.1	x	38.6	31.8	x
	c	273237956	26089597	9.5	236962374	25472924	10.7
of which: total wheat.....	a	2338782	169129	7.2	1993115	163464	8.2
	b	49.7	38.9	x	45.9	38.0	x
	c	116286695	6586344	5.7	91478322	6214180	6.8
rye.....	a	886443	155367	17.5	834236	154043	18.5
	b	31.5	26.6	x	30.7	26.6	x
	c	27925934	4136671	14.8	25591621	4097531	16.0
maize for grain.....	a	678250	56093	8.3	567043	53674	9.5
	b	65.9	60.2	x	64.7	60.0	x
	c	44684025	3376653	7.6	36701363	3220418	8.8

Table 7. Share of the voivodship in production of selected agricultural goods in the country in 2014

A. Area, yields and production of selected field and garden crops (dok.)

Specification a – area in ha b – yields from 1 ha in dt c – production in dt	Total			Of which private farms			
	Poland	voivodship		Poland	voivodship		
		In absolute numbers	Poland = 100		In absolute numbers	Poland = 100	
Edible pulses .....	a	53194	2803	5.3	48415	2643	5.5
	b	21.7	21.6	x	21.6	21.3	x
	c	1154439	60582	5.2	1046747	56294	5.4
Potatoes .....	a	276927	34413	12.4	262410	33593	12.8
	b	278	246	x	272	245	x
	c	76891803	8481854	11.0	71437229	8230182	11.5
Sugar beets .....	a	197638	11909	6.0	159744	11344	7.1
	b	683	626	x	700	630	x
	c	134888752	7459212	5.5	111841679	7143237	6.4
Rape and turnip rape.....	a	951108	39048	4.1	721864	36068	5.0
	b	34.4	31.8	x	32.9	31.4	x
	c	32758057	1243032	3.8	23761794	1133932	4.8
Ground vegetables .....	a	172412	25468	14.8	163202	25265	15.5
	c	46389923	7190579	15.5	44583780	7143216	16.0
of which cabbage.....	a	23919	4801	20.1	23831	4798	20.1
	b	483	495	x	483	495	x
	c	11563782	2375898	20.5	11522037	2374886	20.6
Tree fruit .....	a	252451	92589	36.7	248165	92303	37.2
	c	36200779	15840504	43.8	35827234	15826987	44.2
of which apple.....	a	176335	68973	39.1	173329	68900	39.8
	b	181.2	209.6	x	182.4	209.7	x
	c	31952993	14460063	45.3	31618798	14447277	45.7
Berry fruit from shrubs and berry plantations .....	a	145710	34648	23.8	143881	34439	23.9
	c	5687637	875343	15.4	5615715	870604	15.5
of which strawberries <sup>a</sup> .....	a	52673	18226	34.6	52441	18219	34.7
	b	38.4	28.8	x	38.4	28.8	x
	c	2025105	524340	25.9	2013413	524185	26.0

a Including wild strawberries

B. Farm animals

As of December

Specification	Total			Of which private farms			
	Poland	voivodship		Poland	voivodship		
		in absolute numbers	Poland = 100		in absolute numbers	Poland = 100	
Cattle in heads .....		5660271	1043958	18.4	5334654	1037515	19.4
of which cows.....		2402968	506862	21.1	2270842	504157	22.2
per 100 ha of agricultural land .....		38.9	55.4	x	40.3	56.0	x
of which cows.....		16.5	26.9	x	17.2	27.2	x
Share of cows in livestock in %.....		42.5	48.6	x	42.6	48.6	x
Pigs in heads.....		11265649	946052	8.4	8929522	910820	10.2
of which sows.....		956288	75737	7.9	760397	68583	9.0
per 100 ha of agricultural land .....		77.4	50.2	x	67.4	49.2	x
of which sows.....		6.6	4.0	x	5.7	3.7	x
Share of sows in pig stock in %.....		8.5	8.0	x	8.5	7.5	x
Sheep in heads .....		201270	5726	2.8	184790	5667	3.1
of which ewes.....		134339	3409	2.5	123052	3364	2.7
per 100 ha of agricultural land .....		1.4	0.3	x	1.4	0.3	x
of which ewes.....		0.9	0.2	x	0.9	0.2	x

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