

	Unit	Saxony	Germany
<b>LAND USE</b>			
Agriculturally used area (AA)	1,000 ha	901	16,645
Permanent grassland	1,000 ha	191	4,713
<b>Percentage of AA</b>	%	<b>21</b>	<b>28</b>
Arable land	1,000 ha	704	11,731
<b>Percentage of AA</b>	%	<b>78</b>	<b>70</b>
Fallow land	1,000 ha	29	360
Less-favoured areas <sup>4)</sup>	1,000 ha	314	9,426
Leased AA as percentage of total AA (2016)	%	70	59

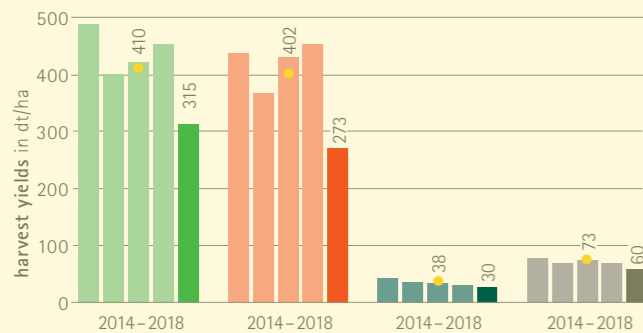
<b>USE OF ARABLE LAND</b>			
Total cereals		379	6,149
including: wheat		195	3,036
barley		115	1,662
oats		10	140
rye		28	523
grain maize, CCM		12	411
Root crops		22	671
including: potatoes	1,000 ha	6	252
sugar beet		16	414
Oil seed crops incl. non food		129	1,257
including: rape and turnip rape		126	1,224
sun flowers		2	20
Pulses		12	192
Forage plants		121	2,872
including: green and silage maize		81	2,196

<b>ORGANIC FARMING<sup>5)</sup></b>			
Utilised agricultural area	1,000 ha	62	1,521
Holdings	number	750	31,713

4) Saxony: 2018, Germany: 2005. An updated figure for Germany is expected on completion of the setting's layout in all federal states.

5) Reports of the control authorities acc. to Reg. (EC) 834/2007 in connection with Reg. (EC) 889/2008 on the reference date 31.12.2018

Saxon harvest yields of selected arable crops



■ Potatoes  
■ Rape and turnip rape  
■ Silage maize (incl. ground ear maize)  
■ Cereals (incl. grain maize and CCM)

● Five-year average 2013-2017



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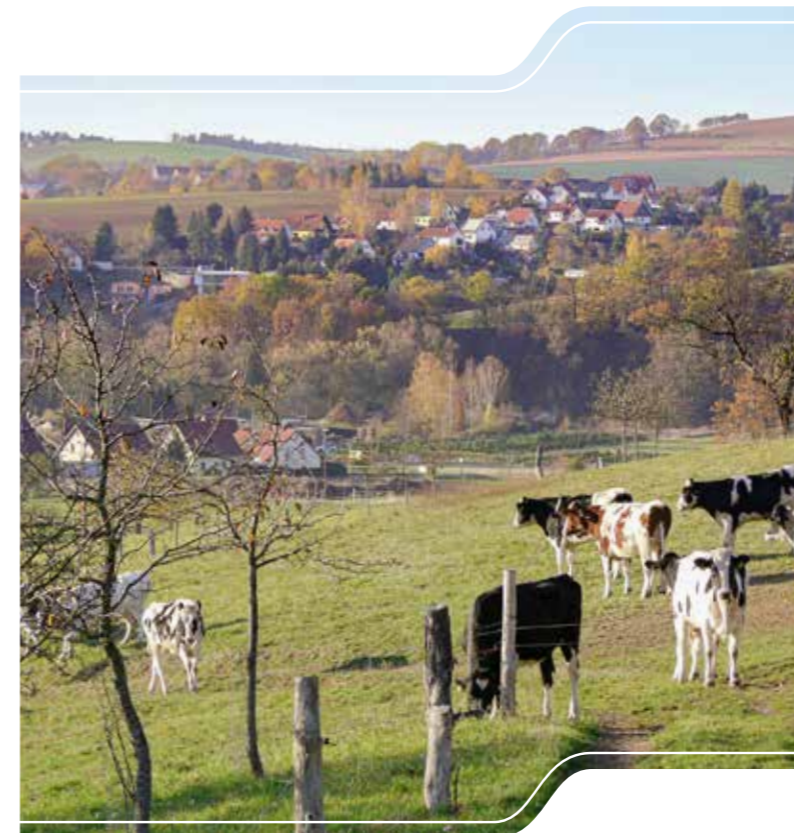
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## Agriculture and food industry data 2019



	Unit	Saxony	Germany
<b>AREA AND POPULATION</b>			
<b>AREA by type of actual use<sup>1)</sup></b>			
Total area	1,000 ha	1,845	35,758
Agricultural area	1,000 ha	1,001	18,218
<b>Percentage of total area</b>	%	<b>54</b>	<b>51</b>
Forest area	1,000 ha	495	10,638
<b>Percentage of total area</b>	%	<b>27</b>	<b>30</b>
Water area	1,000 ha	44	822
<b>Percentage of total area</b>	%	<b>2</b>	<b>2</b>

<b>POPULATION</b>			
Total population <sup>2)</sup>	thousand	4,078	83,019
Inhabitants/km <sup>2</sup> of total area	number	221	232
Total number of persons in employment	thousand	2,075	44,838
Persons employed in agriculture, forestry and fishery	thousand	28	616

<b>STRUCTURE OF AGRICULTURAL HOLDINGS</b>			
<b>LEGAL FORM<sup>3)</sup></b>			
All agricultural holdings		100	100
of which: corporate bodies		11	2
including: e.G.		3	0.4
GmbH	%	6	1
of which: natural persons		89	98
of which: partnerships		8	9
of which: sole proprietorships		81	89
of which: run on full-time basis		29	43
run on part-time basis		52	46

<b>SIZE STRUCTURE OF HOLDINGS<sup>3)</sup></b>			
Total number of agricultural holdings		5,681	275,392
Holdings of less than 5 ha AA		250	24,081
Holdings of 5 to less than 10 ha AA		1,194	43,736
Holdings of 10 to less than 20 ha AA		1,097	56,596
Holdings of 20 to less than 50 ha AA		1,029	66,746
Holdings of 50 to less than 100 ha AA		596	47,666
Holdings of 100 to less than 200 ha AA		570	24,302
Holdings of 200 to less than 500 ha AA		473	8,496
Holdings of 500 to less than 1000 ha AA		247	2,246
Holdings of 1000 ha AA and more		225	1,523

1) Saxony: reference date 31.12.2018, Germany: 31.12.2017

2) Reference date: 31.12.2018

3) Saxony: agricultural aid 2018, Germany: main survey on land use 2016

	Unit	Saxony	Germany
<b>YIELDS AND CROP VOLUMES</b>			
<b>ARABLE FARMING</b>			
Total cereals	dt/ha	60.40	61.8
(incl. grain maize, CCM)			
1,000 t		2,286	37,948
including: wheat	dt/ha	64.8	66.7
1,000 t		1,264	20,264
barley	dt/ha	59.5	57.7
1,000 t		683	9,584
oats	dt/ha	43.9	41.1
1,000 t		46	578
rye	dt/ha	47.4	42.1
1,000 t		132	2,201
grain maize, CCM	dt/ha	64.5	81.4
1,000 t		76	3,344
Rape and turnip rape (including non food)	dt/ha	n.a. <sup>6)</sup>	29.9
1,000 t		n.a. <sup>6)</sup>	3,677
Potatoes	dt/ha	315.3	353.8
1,000 t		186	8,921
Sugar beet	dt/ha	534.5	632.8
1,000 t		859	26,191
Silage maize	dt/ha	272.7	352.9
1,000 t		2,201	77,486

<b>VEGETABLE GROWING (grown for sale)</b>			
Outdoor acreage	1,000 ha	4	126
Outdoor crop volume	1,000 t	34	3,255
Acreage under high accessible protective covers	1,000 ha	0.03	1.3
Crop volume under high accessible protective covers	1,000 t	3	195

<b>FRUIT GROWING (cash crops)</b>			
Fruit-growing area	1,000 ha	4	70
Fruit crop volume	1,000 t	86	1,534

<b>VITICULTURE</b>			
Area under vines	1,000 ha	0.5	100
Wine must yield	hl/ha	52	104
Wine must crop	1,000 hl	26	10,387

<b>CARP FARMING<sup>6)</sup></b>			
Fish pond area	1,000 ha	8	24
Holdings	number	146	1,709
Food carp production	t	1,717	4,746

6) No data available

Sources:  
 I Statistical Office of the Federal Republic of Germany  
 I National Accounting Working Group of the German Federal States  
 I Federal Ministry of Food and Agriculture  
 I Federal Office for Agriculture and Food  
 I Statistical Office of the Free State of Saxony  
 I Saxon State Office for Environment, Agriculture and Geology (LfULG)  
 I Saxon State Control Association e.V.

Unless otherwise marked, the data shown are from the year 2018.  
 Figures marked by \* are provisional data.

	Unit	Saxony	Germany
<b>LIVESTOCK<sup>7)</sup></b>			
Total number of cattle		469	11,949
including: dairy cows		177	4,101
Total number of pigs		669	26,445
including: fattening pigs		187	11,870
breeding pigs	1,000 animals	71	1,855
Sheep		67	1,529
Total number of hens		5,139	158,649
Solipeds (horses, donkeys, mules, etc. in agricultural holdings)		11	442

<b>ANIMAL PRODUCTION</b>			
<b>MILK PRODUCTION*</b>			
Total milk production	1,000 t	n.a. <sup>6)</sup>	31,717
Milk yield per cow acc. to yield recording <sup>8)</sup>	kg/year	9,620	8,063

<b>EGG PRODUCTION*</b>			
Commercial egg production	million eggs	965	12,325
Laying performance per hen	eggs/year	309	298

<b>COMMERCIAL SLAUGHTERING<sup>9)</sup></b>			
<b>ANIMALS FOR SLAUGHTER*</b>			
Cattle	1,000 animals	15	3,456
Average slaughter weight of bulls	kg	363	342 <sup>10)</sup>
Average slaughter weight of cows	kg	278	342 <sup>10)</sup>
Pigs	1,000 animals	118	56,825
Average slaughter weight	kg	94	95

<b>MEAT PRODUCTION*</b>			
Total animals for slaughter		16	6,504
including: cattle and calves	1,000 t	4	1,116
pigs		11	5,363

7) Cattle, pigs, sheep: reference date 03.11.2018; Hens and solipeds: reference date 01.03.2018  
 8) Source: Federal Office for Agriculture and Food  
 9) Animals of domestic and foreign origin  
 10) Average slaughter weight of all cattle in Germany

Frequency of severe and extreme drought events in vegetation period I (1961–1990)



	Unit	Saxony	Germany
<b>STRUCTURE OF FOOD INDUSTRY ENTERPRISES, TURNOVER AND EXPORT RATIO<sup>11)</sup></b>			
<b>ENTERPRISES*</b>			
Foodstuffs and fodder		344	6,119
including: slaughtering and meat processing		91	1,453
bakery production (without long-life bakery products)		168	2,577
fruit and vegetable processing	number	19	261
milk processing (without ice cream)		10	224
grinding and hulling		4	120
fodder production		13	261
Beverage production		26	553

<b>EMPLOYEES IN FOOD INDUSTRY</b>			
	number	20,857	608,553

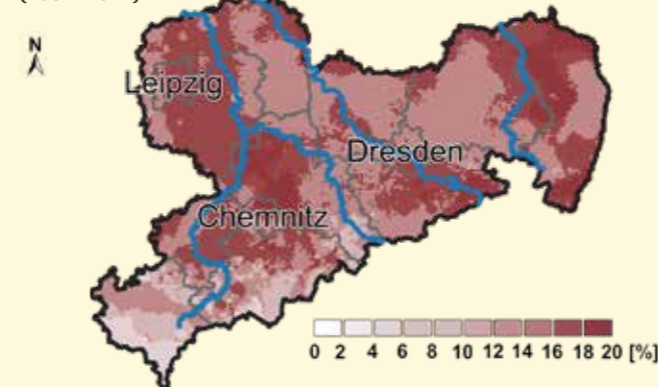
<b>TOTAL TURNOVER*</b>			
Foodstuffs and fodder		5,172	157,349
including: slaughtering and meat processing		763	42,484
bakery production (without long-life bakery products)		670	20,509
fruit and vegetable processing	EUR million	460	10,751
milk processing (without ice cream)		2,292	28,149
grinding and hulling		81	6,093
fodder production		158	10,350
Beverage production		919	22,212

<b>EXPORT RATIO*</b>			
Foodstuffs and fodder	percent	13	22
Beverage production		8	13

11) Enterprises with 20 and more employees

The diagrams were provided by the Regional Climate Information System for Saxony, Saxony-Anhalt and Thuringia (ReKIS).

Frequency of severe and extreme drought events in vegetation period I (1991–2014)



	Unit	Saxony	Germany
<b>EXPORTS BY FOOD INDUSTRY BASED ON FOREIGN TRADE STATISTICS<sup>12)</sup></b>			
<b>TOTAL EXPORTS*</b>			
Total food industry		1,496	70,755
including: milk and dairy products (without cheese and butter)		299	4,839
cheese		252	3,863
meat and meat products		33	9,125
baked products incl. cereal-based preparations		118	6,230
nuts and dried fruit		17	1,411
vegetable preparations and tinned products	EUR million	21	761
cocoa and cocoa products		40	5,132
vegetable oils and fats		121	1,985
beer		49	1,157
spirits		106	1,506
tobacco and tobacco products		76	3,391
sugar beet and sugar products		54	2,142
potatoes and potato products		6	1,101
wheat		3	981
barley		3	316
maize		3	133

**PRODUCTION AND PROCESSING VOLUMES**

<b>MILK PROCESSING*</b>			
Production of consumer milk		n.a. <sup>6)</sup>	4,646
Production of other dairy products <sup>13)</sup>	1,000 t	n.a. <sup>6)</sup>	1,688
Production of cheese		170	2,525

<b>MILLING INDUSTRY*<sup>14)</sup></b>			
Total milling	1,000 t	278	8,915
including: soft wheat		214	7,756

<b>COMPOUND-FEED INDUSTRY*</b>			
Total processing		389	21,045
including: cereals	1,000 t	241	11,573
including: oil-seed cake		82	6,139
Total compound-feed products		458	23,939

<b>FAT PROCESSING INDUSTRY*</b>			
Processing of oil seeds and fruits	1,000 t	n.a. <sup>6)</sup>	12,668

12) Including unprocessed agricultural products  
 13) Sourmilk, kefir, yoghurt and mixed milk products  
 14) Business year 17/18