

	Unit	Saxony	Germany
<b>Land use</b>			
Agriculturally used area (AA)	1,000 ha	896	16,592
Permanent grassland	1,000 ha	190	4,730
Percentage of AA	%	21	29
Arable land	1,000 ha	701	11,658
Percentage of AA	%	78	70
Fallow land	1,000 ha	30	367
Less-favoured areas <sup>3)</sup>	1,000 ha	314	9,426
Leased AA as percentage of total AA	%	68	60
<b>Use of arable land</b>			
Total cereals		379	6,069
including: wheat		186	2,939
barley		113	1,540
oats		15	177
rye		30	631
grain maize, CCM		19	431
Root crops	1,000 ha	21	656
including: potatoes		6	258
sugar beet		15	391
Oil seed crops incl. non food		108	1,054
including: rape and turnip rape		104	1,001
sun flowers		2	38
Pulses		13	245
Forage plants		134	3,040
including: green and silage maize		87	2,220
<b>Organic farming<sup>4)</sup></b>			
Utilised agricultural area	1,000 ha	83	1,802
Holdings	number	913	36,307

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

4) Saxony: 2020; Germany: Reports of the control authorities acc. to Reg. (EC) 834/2007 in connection with Reg. (EC) 889/2008 on the reference date 31.12.2021



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Zentraler Broschürenversand der  
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Hammerweg 30, 01127 Dresden  
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Fax: +49 351 2103681  
E-mail: publikationen@sachsen.de  
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# Agriculture and food industry 2022

## Facts and figures



	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	35,759
Agricultural area	1,000 ha	994	18,059
Percentage of total area	%	54	51
Forest area	1,000 ha	495	10,670
Percentage of total area	%	27	30
Water area	1,000 ha	44	820
Percentage of total area	%	2	2
<b>Population</b>			
Total population	thousand	4,043	83,237
Inhabitants/km <sup>2</sup> of total area	number	219	233
Total number of persons in employment	thousand	2,053	44,920
Persons employed in agriculture, forestry and fishery	thousand	25	562
<b>Structure of agricultural holdings</b>			
<b>Legal form<sup>2)</sup></b>			
All agricultural holdings		100	100
of which: corporate bodies		12	2
including: e.G.		3	0.4
GmbH		6	1
of which: natural persons	%	88	98
of which: partnerships		8	11
sole proprietorships		80	87
of which: run on full-time basis		27	38
run on part-time basis		53	49
<b>Size structure of holdings<sup>2)</sup></b>			
Total number of agricultural holdings		5,701	262,776
Holdings of less than 5 ha AA		201	21,487
Holdings of 5 to less than 10 ha AA		1,200	44,766
Holdings of 10 to less than 20 ha AA		1,101	52,568
Holdings of 20 to less than 50 ha AA	number	1,019	61,065
Holdings of 50 to less than 100 ha AA		642	44,737
Holdings of 100 to less than 200 ha AA		586	24,897
Holdings of 200 to less than 500 ha AA		481	9,355
Holdings of 500 to less than 1,000 ha AA		251	2,423
Holdings of 1,000 ha AA and more		220	1,478

1) Reference date: 31.12.2021

2) Saxony: reference date 31.12.2021, Germany: reference date 31.12.2020

	Unit	Saxony	Germany
<b>Yields and crop volumes</b>			
<b>Arable farming</b>			
Total cereals	dt/ha	71	70
(incl. grain maize, CCM)	1,000 t	2,673	42,359
including: wheat	dt/ha	75	73
	1,000 t	1,386	21,459
barley	dt/ha	71	68
	1,000 t	798	10,411
oats	dt/ha	45	43
	1,000 t	65	766
rye	dt/ha	53	53
	1,000 t	157	3,326
grain maize, CCM	dt/ha	96	104
	1,000 t	179	4,462
Rape and turnip rape (including non food)	dt/ha	33	35
	1,000 t	343	3,505
Potatoes	dt/ha	418	438
	1,000 t	244	11,312
Sugar beet	dt/ha	824	818
	1,000 t	1,267	31,945
Silage maize	dt/ha	443	472
	1,000 t	3,861	104,839

<b>Vegetable growing (grown for sale)</b>			
Outdoor acreage	1,000 ha	4	131
Outdoor crop volume	1,000 t	56	4,057
Acreage under high accessible protective covers	1,000 ha	0.03	1
Crop volume under high accessible protective covers	1,000 t	5	198

<b>Fruit growing (cash crops)</b>			
Fruit-growing area	1,000 ha	4	67
Fruit crop volume	1,000 t	77	1,260

<b>Viticulture</b>			
Area under vines	1,000 ha	0.5	101
Wine must yield	hl/ha	45	85
Wine must crop	1,000 hl	23	8,521

<b>Carp farming</b>			
Fish pond area	1,000 ha	8	24
Holdings	number	130	1,487
Food carp production	t	1,696	4,610

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

Unless otherwise marked, the data shown are from the year 2021. Figures marked by \* are provisional data. The abbreviation "NDA" stands for "no data available".

	Unit	Saxony	Germany
<b>Livestock <sup>5)</sup></b>			
Total number of cattle		444	11,040
including: dairy cows		172	3,833
Total number of pigs		609	23,620
including: fattening pigs		177	10,883
breeding pigs	1,000 anim.	65	1,591
Sheep		64	1,516
Total number of hens		5,188	159,118
Solipeds (horses, donkeys, mules, etc. in agricultural holdings)		11	454

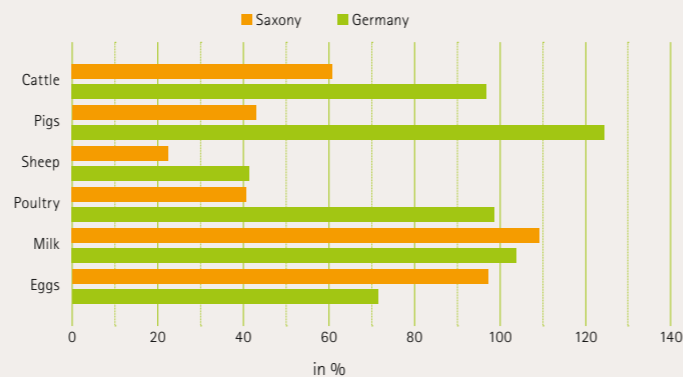
<b>Animal production</b>			
<b>Milk production*</b>			
Total milk production	1,000 t	1,577	29,897
Milk yield per cow acc. to yield recording <sup>6)</sup>	kg/year	9,727	8,488
<b>Egg production*</b>			
Commercial egg production	million eggs	920	13,043
Laying performance per hen	eggs/year	311	302

<b>Commercial Slaughtering <sup>7)</sup></b>			
<b>Animals for slaughter*</b>			
Cattle	1,000 anim.	17	2,905
Average slaughter weight of bulls	kg	354	NDA
Average slaughter weight of cows	kg	291	350
Pigs	1,000 anim.	182	51,782
Average slaughter weight	kg	96	97

<b>Meat production <sup>8)</sup>*</b>			
Total animals for slaughter		23	6,125
including: cattle and calves	1,000 t	5	1,062
pigs		17	4,965

### Degree of self-sufficiency for animal products

The values in the diagram show the 5-year average of the degrees of self-sufficiency from 2017 to 2021. For milk: values from 2016 to 2020.



Source: Saxon State Office for Environment, Agriculture and Geology, reference year: 2021, values partly provisional  
 Presentation: LFULG, Last revised: 06/2022

	Unit	Saxony	Germany
<b>Structure of food industry enterprises, turnover and export ratio <sup>9)</sup></b>			
<b>Enterprises*</b>			
Foodstuffs and fodder		335	5,581
including: slaughtering and meat processing		89	1,445
bakery production (without long-life bakery products)		172	2,565
fruit and vegetable processing	number	18	255
milk processing (without ice cream)		9	227
grinding and hulling		4	121
fodder production		16	291
Beverage production		25	571

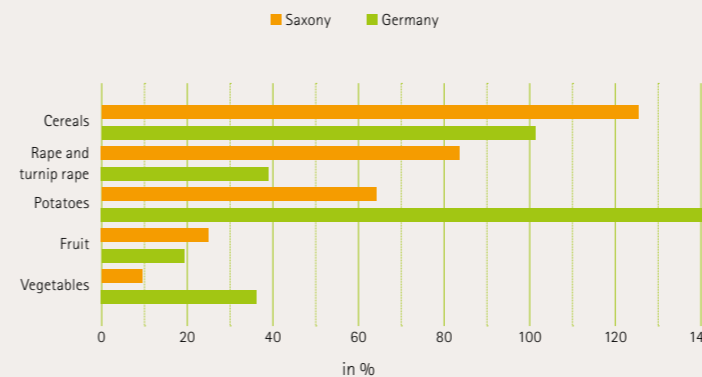
<b>Employees in food industry</b>			
	number	21,704	638,831

<b>Total turnover*</b>			
Foodstuffs and fodder		5,676	165,013
including: slaughtering and meat processing		848	40,586
bakery production (without long-life bakery products)		843	21,011
fruit and vegetable processing	EUR million	458	11,292
milk processing (without ice cream) <sup>10)</sup>		2,537	30,568
grinding and hulling		95	6,493
fodder production		168	12,152
Beverage production		853	21,240

<b>Export ratio*</b>			
Foodstuffs and fodder	%	14.7	23.9
Beverage production		8.0	14.3

### Degree of self-sufficiency for plant products

The values in the diagram show the 5-year average of the degree of self-sufficiency from 2016/17 to 2020/21.



Source: Saxon State Office for Environment, Agriculture and Geology  
 Presentation: LFULG, Last revised: 06/2022

	Unit	Saxony	Germany
<b>Exports by food industry based on foreign trade statistics <sup>11)</sup></b>			
<b>Total exports*</b>			
Total food industry		1,690	77,652
including: milk and dairy products (without cheese and butter)		405	5,742
cheese		200	4,579
meat and meat products		28	8,391
baked products incl. cereal-based preparations		123	6,704
nuts and dried fruit		14	1,488
vegetable preparations and tinned products	EUR million	21	816
cocoa and cocoa products		39	5,626
vegetable oils and fats		93	2,993
beer		48	1,179
spirits		126	1,453
tobacco and tobacco products		116	2,528
sugar beet and sugar products		86	2,704
potatoes and potato products		13	1,151
wheat		2	1,680
barley		2	629
maize		3	237

<b>Production and processing volumes</b>			
<b>Milk processing <sup>12)</sup>*</b>			
Production of consumer milk		NDA	4,447
Production of other dairy products <sup>13)</sup>	1,000 t	NDA	2,446
Production of cheese		168	2,666

<b>Milling industry*</b>			
Total milling		267	8,450
including: soft wheat	1,000 t	208	7,340

<b>Compound-feed industry <sup>14)</sup>*</b>			
Total processing		386	20,780
including: cereals	1,000 t	249	11,987
including: oil-seed cake		80	5,587
Total compound-feed products		458	23,910

<b>Fat processing industry*</b>			
Processing of oil seeds and fruits	1,000 t	NDA	13,464

5) Cattle, pigs, sheep: reference date 03.11.2020; Hens and solipeds: reference date 01.03.2020  
 6) Source: Federal Office for Agriculture and Food  
 7) Animals of domestic and foreign origin  
 8) Slaughter weight acc. to the 1st Implementation Regulation for the Act on Meat with a 2% deduction for cooling losses including sheep, goat and horse meat, entrails plus estimate of home-slaughtered sheep meat  
 9) Enterprises with 20 and more employees  
 10) For Saxony: enterprises with 50 and more employees  
 11) Including unprocessed agricultural products  
 12) Consumer milk = incl. milk in packages over 2 kg  
 13) Sourmilk, kefir, yoghurt and mixed milk products  
 14) Business year 2020/2021