

ANNEX 1

Organic farming statistics

Additional information

Last update: 30 April 2020

Dataset: org_coptyp – Organic operators by status of the registration process (from 2012 onwards)	
Data description	<p>The data include the number of organic operators:</p> <ul style="list-style-type: none"> - registered at the end of the reference year - new registered during reference year - registration withdrawn during reference year
Classification system	<p>Data are reported according to the type of operator:</p> <p><u>All operators</u></p> <p><u>Agricultural producers</u></p> <p>Agricultural producers which are also processors</p> <p>Agricultural producers which are also importers</p> <p>Agricultural producers – others (n.e.c.)</p> <p><u>Aquaculture producers</u></p> <p>Producers of aquatic plants</p> <p><u>Processors</u></p> <p>Processors which are also importers</p> <p>Processors – other (n.e.c.)</p> <p><u>Importers</u></p> <p><u>Exporters</u></p> <p><u>Other operators</u></p> <p><u>Other operators – traders</u></p> <p>Other operators – traders – wholesalers</p> <p>Other operators – traders – retailers</p> <p><u>Other operators n.e.c.</u></p> <p>Those operators which conduct several activities are accounted for in each relevant category.</p> <p>Through the different data collections, variables collected may vary from one reference year to another. For instance, data for 'New registered in the reference year' and 'Registration withdrawn during the reference year' are requested only since 2013.</p> <p>Variable 'All operators' has been introduced in data collection for reference year 2014.</p>
Coverage - sector	The data cover all different types of operators involved in the organic sector (production, transformation, import, others).
Statistical concepts and definitions	<p>Only operators certified following Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91 are considered to be organic.</p> <p>According to this Regulation, operator means 'the natural or legal persons responsible for ensuring that the requirements of this Regulation are met within the organic business under their control'.</p>

Organic farming ESMS, Annex 1

	For more detailed definitions, please see the questionnaire (part ' Methodology ' – Table 1).
Statistical unit	Operator certified organic.
Statistical population	All operators involved in the organic sector.
Unit of measure	Data are expressed in ' <u>Number of operators</u> ' (all types of operators).

Dataset: org_cropar – Organic crop area by agricultural production methods and crops (from 2012 onwards)	
Data description	<p>The dataset 'Organic crop area' contains data on the different types of organic area according to the level of conversion, i.e.:</p> <ul style="list-style-type: none"> - fully converted area (= certified organic area) - area under conversion - total organic area (sum of fully converted area and area under conversion) - total greenhouse area converted and under conversion to organic farming
Classification system	<p>Breakdown by crops:</p> <p><u>Arable land crops</u></p> <ul style="list-style-type: none"> Cereals Dry pulses and protein crops Root crops (potatoes, sugar beets, fodder roots) Industrial crops Fresh vegetables, melons and straw berries Plants harvested green Other arable land crops <p><u>Permanent grassland (pastures and meadows)</u></p> <p><u>Permanent crops</u></p> <ul style="list-style-type: none"> Fruit Berries Citrus fruit Olives Grapes Other permanent crops <p><u>Fallow land</u></p> <p><u>Cultivated mushrooms</u></p>
Coverage - sector	Agricultural holdings with area under conversion to or already certified organic by national Certification and Inspection bodies.
Statistical concepts and definitions	<p>Farming is considered to be organic if it complies with Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91.</p> <p>The area defined comprises all crop area. It might include secondary and other crops, so it might be not strictly comparable with the definition of Utilised Agricultural Area (only area of main crops) in the Farm structure survey.</p> <p>Based on the level of conversion, data have to be reported on:</p> <ul style="list-style-type: none"> - Fully converted area (= organic area). It fulfils all the conditions of production established in the above-mentioned regulation. - Area in period of conversion. It fulfils the management conditions, but a period of time is required before production is

Dataset: org_cropar – Organic crop area by agricultural production methods and crops (from 2012 onwards)	
	<p>considered fully organic (depending on crop type). Total area : sum of the fully converted area and area in period of conversion</p> <ul style="list-style-type: none"> - Utilised Agricultural Area (UAA): The total area taken up by arable land, permanent grassland, permanent crops and kitchen gardens used by the holdings, regardless of the type of tenure or whether it is used as common land. <p>For more detailed definitions, please see the questionnaire (part 'Methodology' – Table 2).</p>
Statistical unit	Agricultural holding with area in conversion or certified organic.
Statistical population	All agricultural holdings with area in conversion or certified organic.
Unit of measure	Data are expressed in ' <u>Hectares</u> ' and ' <u>Percentage of Utilised Agricultural Area</u> '.

Dataset: org_croppro – Organic crop production by crops (from 2012 onwards)	
Data description	The dataset contains data on the production of organic crop products from fully converted area.
Classification system	Breakdown by crops: <u>Arable land crops</u> Cereals Dry pulses and protein crops Root crops (potatoes, sugar beets, fodder roots) Industrial crops Fresh vegetables, melons and straw berries Plants harvested green <u>Permanent crops</u> Fruit Berries Citrus fruit Olives Grapes Other permanent crops <u>Cultivated mushrooms</u>
Coverage - sector	Agricultural holdings certified organic by national Certification and Inspection bodies.
Statistical concepts and definitions	Farming is considered to be organic if it complies with Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91. Certified organic area = Fully converted area. Only production from fully converted area can be considered to be organic. It fulfils all the conditions of production established in the above-mentioned regulation. For more detailed definitions, please see the questionnaire (part ' Methodology ' – Table 2).
Statistical unit	Agricultural holding with certified organic area.
Statistical population	All agricultural holdings with certified organic area.
Unit of measure	Data are expressed in ' <u>Tonnes</u> ' of harvested product.

Dataset: org_1stspec – Organic livestock (from 2012 onwards)	
Data description	The dataset contains data on livestock under organic rearing.
Classification system	<p>Breakdown by species:</p> <p><u>Bovine animals</u></p> <p>Bovine animals for slaughter</p> <p>Dairy cows</p> <p>Other bovine animals</p> <p><u>Pigs</u></p> <p>Breeding sows</p> <p>Other pigs</p> <p>of which: Fattening pigs, 50 kg or over</p> <p><u>Sheep</u></p> <p>Ewe and ewe-lambs, breeding females</p> <p>Other sheep</p> <p><u>Goats</u></p> <p>Breeding females</p> <p>Other goats</p> <p><u>Poultry</u></p> <p>Broilers</p> <p>Laying hens</p> <p>Poultry excluding broilers and laying hens</p> <p><u>Horses</u></p> <p><u>Bees (in number of hives)</u></p> <p><u>Other livestock</u></p>
Coverage - sector	Agricultural holdings with livestock certified organic by national Certification and Inspection bodies.
Statistical concepts and definitions	<p>Following Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91, livestock production means 'production of domestic or domesticated terrestrial animals (including insects)' whereby the production is considered to be organic if it complies with the rules established in this Regulation.</p> <p>For more detailed definitions, please see the questionnaire (part 'Methodology' – Table 3).</p>
Statistical unit	Holding with animals reared under organic production methods.
Statistical population	All holdings with livestock reared under organic production methods.
Unit of measure	Data are expressed in ' <u>Number</u> ' (heads of animals or beehives).
Reference date	The reference date is not harmonised and is the day of inspection.

Dataset: org_aprod – Organic production of animal products (from 2012 onwards)	
Data description	The dataset contains data on organic products of animal origin.
Classification system	<p>Breakdown by products:</p> <p><u>Meat products</u>: grouped by species</p> <ul style="list-style-type: none"> Beef and veal Pigs Sheep Goats Poultry Horses Others <p><u>Dairy products</u></p> <ul style="list-style-type: none"> Raw milk (cow s, ew es, goats) Drinking milk Cream Butter Cheese Acidified milk (yoghurts and other) Other dairy products <p><u>Eggs for consumption</u></p> <p><u>Honey</u></p>
Coverage - sector	Production of organic products of animal origin.
Statistical concepts and definitions	<p>Following Council Regulation (EC) No 1165/2008 of the European Parliament and of the Council concerning livestock and meat statistics, carcass weight means 'the weight of the cold carcass which, for pigs, notably, is obtained by subtracting 2% from the weight recorded warm 45 minutes, at the latest, after the pig is bled, and which for cattle is obtained by subtracting 2% from the weight recorded warm 60 minutes, at the latest, after the animal is bled'.</p> <p>According to Commission Decision 97/80/EC of 18 December 1996 laying down provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products.</p> <p>For more detailed definitions, please see the questionnaire (part 'Methodology' – Table 3).</p>
Statistical unit	Operator involved in producing and processing organic products of animal origin.
Statistical population	All operators involved in producing and processing organic products of animal origin.
Unit of measure	Data are expressed in ' <u>1000 kg of carcass weight</u> ' (for meat production), ' <u>1000 kg</u> ' (for dairy products production) or ' <u>Number</u> ' (eggs).

Dataset: org_aqtspec – Organic production of aquaculture products (from 2012 onwards)	
Data description	The dataset contains data on organic products from aquaculture.
Classification system	Breakdown by fish species: <u>All aquatic organisms</u> Carps, barbels and other cyprinids Sturgeons, paddlefishes Oysters Mussels Aquatic plants European seabass Atlantic salmon Gilthead seabream Rainbow trout Sea trout
Coverage - sector	Production of organic products from aquaculture.
Statistical concepts and definitions	Following Council Regulation (EC) No 1198/2006 of 27 July 2006 on the European Fisheries Fund, aquaculture means 'the rearing or cultivation of aquatic organisms using techniques designed to increase the production of the organisms in question beyond the natural capacity of the environment'. For more detailed definitions, please see the questionnaire (part ' Methodology ' – Table 3).
Statistical unit	Operator involved in producing and processing organic products from aquaculture.
Statistical population	All operators involved in producing and processing organic products from aquaculture.
Unit of measure	Data are expressed in ' <u>Tonnes</u> ' of raw product.

Dataset: org_cpreact – Processors of organic products by NACE Rev. 2 activity (C) (from 2012 onwards)	
Data description	The dataset contains data on the number of registered operators processing products issued from organic farming.
Classification system	<p>Breakdown by type of economic activity (NACE Rev.2):</p> <p><u>Manufacture of food products (NACE Rev.2. C10)</u></p> <ul style="list-style-type: none"> Processing and preserving of meat and production of meat products (NACE Rev. 2 C101) Processing and preserving of fish, crustaceans and molluscs (NACE Rev. 2. C102) Processing and preserving of fruit and vegetables (NACE Rev. 2. C103) Manufacture of vegetable and animal oils and fats (NACE Rev. 2. C104) Manufacture of dairy products (NACE Rev. 2. C105) Manufacture of grain mill products, starches and starch products (NACE Rev. 2. C106) Manufacture of bakery and farinaceous products (NACE Rev. 2. C107) Manufacture of other food products (NACE Rev. 2. C108) Manufacture of prepared animal feeds (NACE Rev. 2. C109) <p><u>Manufacture of beverages (NACE Rev. 2. C110)</u></p> <ul style="list-style-type: none"> Manufacture of wine from grape (NACE Rev. 2. C1102) <p>Those processors conducting several activities are accounted for in each relevant category.</p> <p>The following variables have been introduced for data collection on reference year 2015:</p> <ul style="list-style-type: none"> • Manufacture of food products (NACE Rev.2. C10) • C10*_PRC which concerns processing activity only • C10*_PRS which concerns preserving activity only <p>Since 2018, 'Manufacture of beverages' is not included in 'Manufacture of food products' anymore.</p>
Coverage - sector	The data cover all processors involved in the organic sector.
Statistical concepts and definitions	<p>Only operators certified following Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91 are considered to be organic.</p> <p>According to this Regulation, operator means 'the natural or legal persons responsible for ensuring that the requirements of this Regulation are met within the organic business under their control'.</p> <p>For more detailed definitions, please see the questionnaire (part 'Methodology' – Table 4).</p>
Statistical unit	Processor certified organic.
Statistical population	All processors involved in the organic sector.
Unit of measure	Data are expressed either in ' <u>Number</u> ', ' <u>Tonnes</u> ' or ' <u>Euros</u> '.