

# Policy support for organic farming in the European Union 2010-2020

Nicolas Lampkin, Jörn Sanders

Thünen Working Paper 200

This report is based on results of the projects «*Bilanz und Impulse zur Weiterentwicklung der Zukunftsstrategie ökologischer Landbau*» (ZOEL19) and «*Förderung des ökologischen Landbaus - Maßnahmen, Strategien und betriebliche Perspektiven*» (FOEL), which were funded by the Federal Ministry of Food and Agriculture (BMEL) as part of the Federal Programme for Organic Agriculture and Other Forms of Sustainable Agriculture (BÖLN) (FKZ 15OE009/ FKZ 2819OE067).

Gefördert durch:



aufgrund eines Beschlusses  
des Deutschen Bundestages

The contributions of many individuals from different countries in the collation and validation of this data is gratefully acknowledged. Any errors of representation are the responsibility of the authors.

**Dr. Nicolas Lampkin**

Thünen Institute of Farm Economics  
Bundesallee 63  
DE-38116 Braunschweig  
E-Mail: [bw@thuenen.de](mailto:bw@thuenen.de)

**Dr. Jürn Sanders**

Research Institute of Organic Agriculture  
Ackerstrasse 113  
CH-5070 Frick  
E-Mail: [info.suisse@fibl.org](mailto:info.suisse@fibl.org)

**Thünen Working Paper 200**

Braunschweig/Germany, September 2022

## Abstract

Since 1994, and in some individual cases earlier, the European Union (EU) and its Member States have provided financial support to organic farming and food businesses, primarily through the agri-environmental and other rural development measures of the 2<sup>nd</sup> Pillar of the Common Agricultural Policy (CAP). This report builds on a series of similar earlier reports and updates the policy support data and descriptions for the decade 2010-2020, covering the two CAP programming periods 2007-2013 (represented by 2011 data) and, in more detail, the 2014-2020 period. A major focus is the support for conversion to and continuation (maintenance) of organic farming, implemented in all but one of the EU Member States. Comprehensive data has been compiled on payment rates, supported activities, eligibility conditions, uptake and public expenditure for these measures. In 2018, the then EU28 Member States supported organic farming on almost 5% of EU utilisable agricultural area (UAA), at an average cost of €207 per ha UAA, totalling over 1.8 billion €. The area supported represented 64% of the total certified organic land area in the EU. Support was also provided in various forms for training, advice, education, research, investments in farms and processing activities, consumer promotion and the development and implementation of EU regulations defining organic food and farming. In many countries, organic action plans have been implemented to enable better integration of these policy measures to meet defined national or regional needs, priorities and targets. As part of its Farm to Fork and Biodiversity Strategies from 2020, the EU has set a target of 25% of UAA to be organic by 2030, with the expectation of enhanced policy support in the 2023-2027 CAP programming period and beyond.

**JEL:** Q15 Agriculture and Environment, Q18 Agricultural Policy

**Key words:** organic, agriculture, conversion, maintenance, agri-environment, policy, action plan, European Union

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## List of Abbreviations

### Countries and selected regions

<b>AT</b>	Austria
<b>BE</b>	Belgium
<b>BE-VLA</b>	BE Vlaanderen
<b>BE-WAL</b>	BE Wallonie
<b>BG</b>	Bulgaria
<b>CY</b>	Cyprus
<b>CZ</b>	Czechia
<b>DE</b>	Germany
<b>DK</b>	Denmark
<b>EE</b>	Estonia
<b>ES</b>	Spain
<b>EU</b>	European Union
<b>EU28</b>	EU incl. UK
<b>FI</b>	Finland
<b>FR</b>	France
<b>GR</b>	Greece
<b>HR</b>	Croatia
<b>HU</b>	Hungary
<b>IE</b>	Ireland
<b>IT</b>	Italy
<b>LT</b>	Lithuania
<b>LU</b>	Luxembourg
<b>LV</b>	Latvia
<b>MT</b>	Malta
<b>NL</b>	Netherlands
<b>PL</b>	Poland
<b>PT</b>	Portugal
<b>RO</b>	Romania
<b>SE</b>	Sweden
<b>SI</b>	Slovenia
<b>SK</b>	Slovakia
<b>UK</b>	United Kingdom
<b>UK-ENG</b>	UK England
<b>UK-NI</b>	UK Northern Ireland
<b>UK-SCO</b>	UK Scotland
<b>UK-WAL</b>	UK Wales

### Other abbreviations

<b>AEC</b>	Agri-environment-climate
<b>AECM</b>	Agri-environment-climate measure
<b>AEM</b>	Agri-environment measure
<b>Agric.</b>	Agriculture
<b>AKIS</b>	Agricultural Knowledge and Information System
<b>AMI</b>	Agrarmarkt Informations-GmbH (DE)
<b>ANC</b>	Area with Natural Constraints (RDP)
<b>Art.</b>	Article
<b>BC</b>	Biological controls
<b>BMEL</b>	Bundeministerium für Ernährung und Landwirtschaft (DE)
<b>BÖLN</b>	Bundesprogramm Ökologischer Landbau (DE)
<b>CAP</b>	Common Agricultural Policy
<b>CAPID</b>	CAP Indicator Dashboard
<b>Cert.</b>	Certified
<b>CLLD</b>	Community Led Local Development (RDP)
<b>CoE</b>	Council of the EU
<b>Cons.</b>	Conservation
<b>CREA</b>	Council for Agricultural Research and Economics (IT)
<b>CS</b>	Countryside Stewardship (UK-ENG)
<b>CTPEZ</b>	CZ Technology Platform for Organic Agriculture
<b>Dept.</b>	Department
<b>Dev.</b>	Development
<b>DG Agri</b>	EC Directorate-General for Agriculture and Rural Development
<b>EC</b>	European Commission
<b>ECB</b>	European Central Bank
<b>Econ.</b>	Economics
<b>ECU</b>	European Currency Unit
<b>EIP</b>	European Innovation Partnership (RDP)
<b>ENRD</b>	European Network for Rural Development
<b>Env.</b>	Environment
<b>ERANET</b>	EU Research Area Network
<b>ES</b>	Environmental Stewardship (UK-ENG)
<b>Excl.</b>	Excluding
<b>Exp.</b>	Expenditure
<b>FADN</b>	Farm Accountancy Data Network
<b>Fed.</b>	Federal
<b>FIBL</b>	Forschungsinstitut für biologischen Landbau (CH)
<b>FOA</b>	Fund for Organic Agriculture (DK)

<b>ha</b>	Hectare
<b>HL</b>	Harvest losses
<b>Hortic.</b>	Horticulture
<b>IAEI</b>	Institute of Agricultural Economics and Information (CZ)
<b>ICROFS</b>	International Centre for Research in Organic Food Systems (DK)
<b>Incl.</b>	Including
<b>Inst.</b>	Institute
<b>kha</b>	thousand (kilo) hectares
<b>KT</b>	Knowledge Transfer
<b>KTBL</b>	Kuratorium für Technik und Bauwesen in der Landwirtschaft (DE)
<b>LEADER</b>	Liaison Entre Actions de Développement de l'économie Rurale (RDP)
<b>LFA</b>	Less Favoured Area
<b>LU/LSU</b>	Livestock Units
<b>Max.</b>	Maximum
<b>Med.</b>	Medicinal
<b>M€</b>	million Euros
<b>Mha</b>	million (Mega) hectares
<b>Min.</b>	Minimum
<b>Min.</b>	Ministry
<b>MS</b>	Member State (EU)
<b>nd</b>	no data
<b>NGO</b>	Non-Governmental Organisation
<b>NRN</b>	National Rural Network (RDP)
<b>NVZ</b>	Nitrate Vulnerable Zone
<b>OAP</b>	Organic Action Plan
<b>Org.</b>	Organic
<b>Perenn.</b>	Perennial
<b>Perm.</b>	Permanent
<b>Pots.</b>	Potatoes
<b>RA</b>	Rural area
<b>RDP</b>	Rural Development Programme
<b>Reg.</b>	Regulation
<b>RP</b>	Rural Priorities (UK-SCO)
<b>SDA</b>	Severely Disadvantaged Area
<b>SME</b>	Small and Medium-sized Enterprises
<b>SP</b>	Strategic Plan
<b>t</b>	Tonne
<b>UAA</b>	Utilisable Agricultural Area
<b>Welf.</b>	Welfare

## 1 Introduction

### 1.1 Background

Policy support schemes specifically targeted at organic farming have existed in individual European countries since the late 1980s and on an EU-wide basis since 1994. The first scheme was introduced in Denmark in 1987, shortly followed by Austria and Sweden using national support measures. Germany introduced conversion aid under the EU extensification programme (CoE, 1985) in 1989. As part of the McSharry reform of the Common Agricultural Policy (CAP) implemented in 1994, the introduction of the agri-environment programme (CoE, 1992) provided a unified framework for supporting conversion to and maintenance of organic farming across the EU. This was made possible by the prior introduction of an EU Regulation defining organic farming (CoE, 1991). Since then (mainly area-based) support payments for organic production have become a key measure under the agri-environmental and rural development programmes (RDPs) of the CAP 2nd Pillar.

This report is the latest in a series of reports<sup>1</sup> which have monitored and evaluated European organic farming policies since the 1990s, covering the following 7-year CAP programming periods:

- 1994-1999 (Lampkin et al., 1999a; Lampkin et al., 1999b);
- 2000-2006 (Stolze et al., 2009; Häring et al., 2004; Tuson und Lampkin, 2007; Hrabalova et al., 2005);
- 2007-2013 (Schwarz et al., 2010; Sanders et al., 2011);
- 2014-2022 (this report)<sup>2</sup>.

As the land area under organic management in the European Union has grown, from a little over 100 thousand hectares (kha) in 1987 to 13.8 million hectares (Mha) in 2018, or 7.5% of the then EU28 agricultural area, so too has the expenditure on policy support. By 1997, almost 2.5 Mha were certified and 260 million ECU spent annually on support (Lampkin et al., 1999b). In 2007, nearly 7.5 Mha were certified and expenditure increased to more than 800 million Euros (M€). In this report, we record that by 2018, expenditure had increased to nearly 2 000 M€, with 64% of the certified organic area supported. With the setting of a 25% target for EU agricultural land area to be organic by 2030, a further trebling of land area, and potentially expenditure, is anticipated.

### 1.2 Approach

Three separate surveys were conducted to compile the data in this report, in 2011, 2015 and 2019. The 2011 survey was undertaken as part of an EC (DG Agri) contract on the 'Use and efficiency of public support measures addressing organic farming in Europe' (Sanders et al., 2011). It built on an earlier study for the German government conducted in 2009 (Schwarz et al., 2010). Both studies covered individual years in the 2007-2013 CAP programming period. The exercise was repeated in 2015, at the start of the 2014-2020 programming period and again in 2019 to see if any significant changes had taken place during the period.

The surveys were targeted at government departments responsible for organic farming or agri-environmental and rural development policy. In some cases, university academics with specialist knowledge of the topic were also consulted. Details of the individuals from each country responding to the survey are provided in Annex 8.7. In some cases, where no or incomplete responses were received, Thünen Institute researchers compiled information from publicly available resources and statistical databases.

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<sup>1</sup> The Thünen Institute has also published more in-depth assessments of policy support for organic farming in Germany on a similar basis, by Nieberg und Kuhnert (2006) for 2000-2006, and by Nieberg et al. (2011) for 2007-2013.

<sup>2</sup> This report covers the CAP programming period 2014-2020, when the United Kingdom was still a member of the EU, therefore data for the UK has been included as an EU Member State.

Similar but not identical questionnaires were used in each case, as revisions were implemented each time to take account of lessons learned in the previous exercise. The scope of the questionnaires was however similar, so that valid comparisons can be made between periods. The surveys covered:

- *Organic area payments* (conversion and maintenance) including payment levels, uptake (areas) and expenditure (2019 only), differentiated by crop and livestock type. Data were also obtained on eligibility conditions and whether certification costs were also supported. The results are presented in Chapter 2 and in Annexes 8.2, 8.3 and 8.4.
- *Other agri-environmental measures* combinable with the organic farming support, including payment levels for relevant individual measures and total number of agreements, areas supported and expenditure. The results are presented in Chapter 3.
- *Other rural development support* specifically targeting organic farmers/businesses in the context of EU Rural Development Programmes (see Annex 8.5 for list of relevant RDP measures). These included organic-specific measures as well as measures where organic farmers or businesses were prioritised with or without favourable terms and conditions. In practice, access to data on organic shares of these RDP measures was limited and only a restricted analysis was possible (see Chapter 4.1).
- *Other nationally or regionally supported measures* specifically targeting organic farmers/businesses. Typically, these were not supported with an EU-funding contribution, and included implementation of control systems, advisory, educational and other information activities, and research. The results are presented in Chapter 4.2 and in Annex 8.6.
- *National or regional organic action plans (OAPs)* developed as specific programmes of activity often with specific production and market goals, combining a range of different policy measures. While the aim of this section was to identify activities specifically supported as part of the action plans, in practice many action plans integrated measures supported under the other support categories above. Due to time constraints, it was not possible to conduct a detailed analysis of the individual measures in the national action plans. An overview is provided in Chapter 5.
- *Future outlook for organic support* – this section of the survey introduced in 2019 was intended to provide a first impression of the changes that might be considered with the shift in CAP support to nationally based policies and CAP Strategic Plans, as well as the introduction of Eco-schemes in Pillar 1 with potentially significant implications for future organic support. However, the results of this part of the survey were overtaken by events, so that a summary based on more recent evidence is presented in Chapter 6.

For some countries (Belgium, Germany, Italy, Spain and the United Kingdom) data were collected on a regional basis reflecting the federal or devolved natures of the administrations responsible for implementing the schemes. It was not possible to do this for France, where significant regional variations are also known to exist.

The results for the 2011 and 2015 surveys were validated by Thünen Institute researchers cross-checking with publicly available documents such as rural development plans and querying issues with the relevant respondents. A similar exercise was conducted with the 2019 data, with the addition of a critical review of the information received by organic sector experts. The sector experts consulted are listed as reviewers in Annex 8.7.

## 2 Support payments for organic farming

The most visible form of financial support for organic farming in the EU is in the form of payments for conversion to and continuation (maintenance) of organic farming. These were introduced in 1994 as part of the agri-environmental measures (CoE, 1992), and continued to be specifically identified as agri-environmental measures until the 2014-2020 planning period, when organic farming was given its own separate identity as Article 29 (Measure 11) in the overarching Rural Development Regulation (EU, 2013) (see Box 1). The guidance on implementation of this Article is provided in a separate Measure Fiche (Annex 8.1). The European Network for Rural Development produced an early summary of the support schemes implemented (ENRD, 2015).

The key features of the support were that:

- Farmers or groups of farmers would be eligible provided that they met the active farmer criterion (this was different to other agri-environmental support (Article 28/Measure 10) which was open to other land managers).
- Payments are usually made on a per hectare basis, differentiated by land use, but may be also made on a per animal or per beehive basis.
- Double funding of organic farming support should be avoided. This was particularly relevant in the context of organic farmers being considered to meet *de facto* the Greening requirements of the Pillar 1 Basic payment support. It was also relevant to combinations with other agri-environmental support.
- The calculation of payments should be based on income foregone, additional costs and transaction costs. The calculations should take account of changes in land use, yields and livestock numbers, as well as input use and premium prices for organic products.
- The control system for organic farming defined by EU Regulations (CoE, 2007; EC, 2008) and substantially revised from 2022 (EC, 2022b) was envisaged as the primary means of verifying compliance with the Article 29 requirements. As a result, the costs of certification could be considered as a transaction cost for scheme implementation, with up to 20% of support allocable for this. However, some countries used an alternative RDP Measure for Quality standards to support certification costs.
- This support was subject to a co-financing rate of 75% EU (85% in less developed and peripheral regions) and 25% (15%) national funding.
- Member States were encouraged to consider this support in the context of the market situation for organic food, and to adopt a strategic approach to policy integration in the context of organic action plan (OAPs). Linkages with other RDP measures such as training and advice, investment in physical assets, participation in organic food quality schemes and co-operation activities should also be considered.

**Box 1: The regulatory basis for current organic farming support in the European Union***EU Reg. 1307/2013 Article 29: Organic farming*

1. Support under this measure shall be granted, per hectare of agricultural area, to farmers or groups of farmers who undertake, on a voluntary basis, to convert to or maintain organic farming practices and methods as defined in Regulation (EC) No 834/2007 and who are active farmers within the meaning of Article 9 of Regulation (EU) No 1307/2013.
2. Support shall only be granted for commitments going beyond the relevant mandatory standards established pursuant to Chapter I of Title VI of Regulation (EU) No 1306/2013, the relevant criteria and minimum activities as established pursuant to points (c)(ii) and (c)(iii) of Article 4(1) of Regulation (EU) No DP/2013, relevant minimum requirements for fertiliser and plant protection products use as well as other relevant mandatory requirements established by national law. All such requirements shall be identified in the programme.
3. Commitments under this measure shall be made for a period of five to seven years. Where support is granted for conversion to organic farming Member States may determine a shorter initial period corresponding to the period of conversion. Where support is granted for the maintenance of organic farming, Member States may provide in their rural development programmes for annual extension after the termination of the initial period. For new commitments concerning maintenance that directly follow the commitment performed in the initial period, Member States may determine a shorter period in their rural development programmes.
4. Payments shall be granted annually and shall compensate beneficiaries for all or part of the additional costs and income foregone resulting from the commitments made. Where necessary they may also cover transaction costs to a value of up to 20 % of the premium paid for the commitments. Where commitments are undertaken by groups of farmers, the maximum level shall be 30 %. When calculating the payments referred to in the first sub-paragraph, Member States shall deduct the amount necessary in order to exclude double funding of the practices referred to in Article 43 of Regulation (EU) No 1307/2013.
5. Support shall be limited to the maximum amounts laid down in Annex II.
6. In order to ensure that double funding, as referred to in the second subparagraph of paragraph 4 is excluded, the Commission shall be empowered to adopt delegated acts in accordance with Article 83 laying down the calculation method to be used.

Annex II specifies the following maximum support rates per ha for organic farming:

- 600 €/ha per year for annual crops;
- 900 €/ha per year for specialised perennial crops;
- 450 €/ha per year for other land uses.

These amounts may be increased in duly substantiated cases taking into account specific circumstances to be justified in the rural development programmes.

Source: EU (2013).

## 2.1 Maintenance support

Maintenance support is intended to recognise the income foregone and additional costs (combining reduced output, higher prices, lower variable costs and higher fixed costs such as labour) of continuing to manage farms organically once the 2-3-year conversion period has been completed. The payments recognise that these farms are continuing to deliver environmental benefits on an ongoing, voluntary basis, with the option to revert to intensive non-organic methods at any time, and that the costs of doing this might not be fully compensated by the specialist market for organic food.

Figures 1 to 12 illustrate the organic farming maintenance payment rates for the main land use categories in different countries in the two last programming periods: 2007-2013 (represented by 2011 values) and 2014-2020 (represented by 2019 values)<sup>3</sup>. Detailed information on the payment rates in each country and region for the two periods are contained in Annex 8.2, including overall comparisons of the 2011, 2015 and 2019 ranges.

There is very wide variation in payment rates both between and within countries, with implications for the market for organic food in the EU. A number of reasons for the differences can be identified:

- Differences in scale (with average areas per agreement ranging from 1 ha in Malta to 120 ha in the United Kingdom) affecting the per ha values of certain fixed costs like certification.
- Differences in production systems and intensity due to location specific factors (climate, soils etc.).
- Differences in cost calculation methods, with some costs included in some countries but not in others. For example, England only considered certification costs in 2006-2013.
- Differences in specificity of land use definitions. Some countries adopted broad categories such as grassland and arable (or just “improved land” combining the two in Wales), recognising the system context of organic farming. Others, for example Spain, implemented very detailed payment rates for individual crop and animal species and uses, with the potential for more direct market impacts.
- Differences in treatment of farms of different sizes within regions, which may be relevant where certain ‘fixed’ costs such as certification need to be recognised, but maximum payments per farm, and standard percentage reductions for larger farms, may not reflect the actual costs on the additional hectares (which is relevant if variable costs such as fertiliser and spray costs and output factors such as yields and prices predominate).
- Differences in intervention rates – Member States may choose not to fully compensate the calculated costs for policy reasons (e.g. not to be perceived to over-incentivise farmers to join a scheme) or for budgetary reasons, so that available resources can stretch further.
- The Netherlands paid no conversion or maintenance support at all in either period, and France withdrew maintenance support in 2017, although some regions continued to provide support without a national contribution. In other countries, funding rounds were intermittent, leading to a lack of continuity of support and delays in conversion potentially impacting negatively on market development.

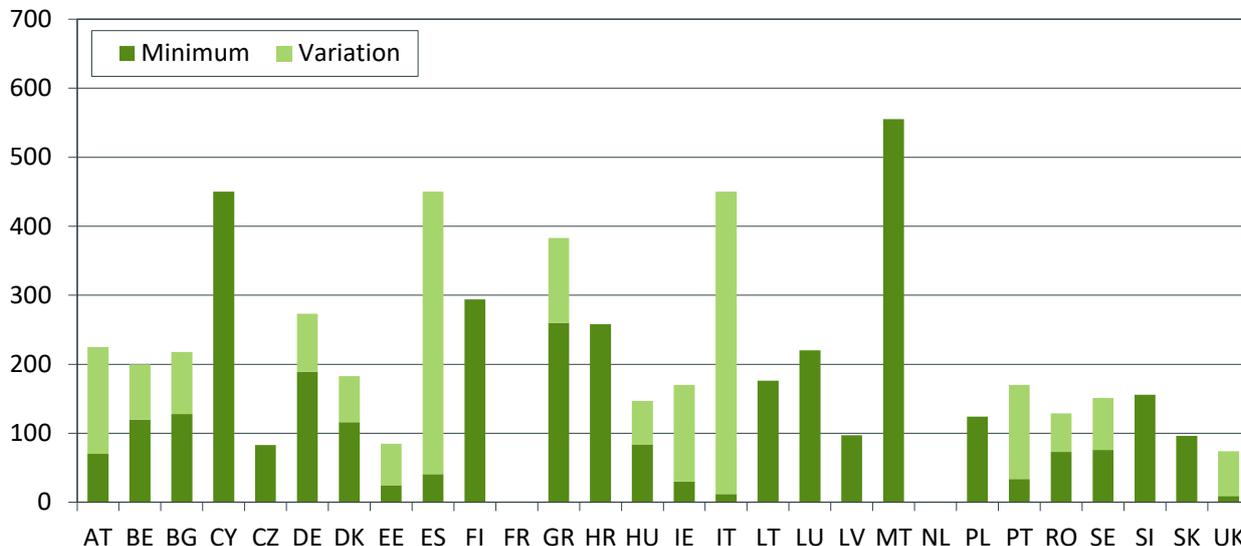
In most countries, payment rates increased between the two programming periods, in some cases substantially (e.g. Germany, Spain and Denmark). In a couple (e.g. Sweden, except grassland, and Slovakia), payment rates were kept unchanged, despite the changes in underlying costs and organic market conditions over time.

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<sup>3</sup> The choice of years is explained in Section 1.2. Data were also collected for 2015 but are only presented separately in the Annex as identical to 2019 in almost all cases.

### 2.1.1 Grassland

**Figure 1: Annual payments for maintenance of organic grassland, €/ha, 2019**

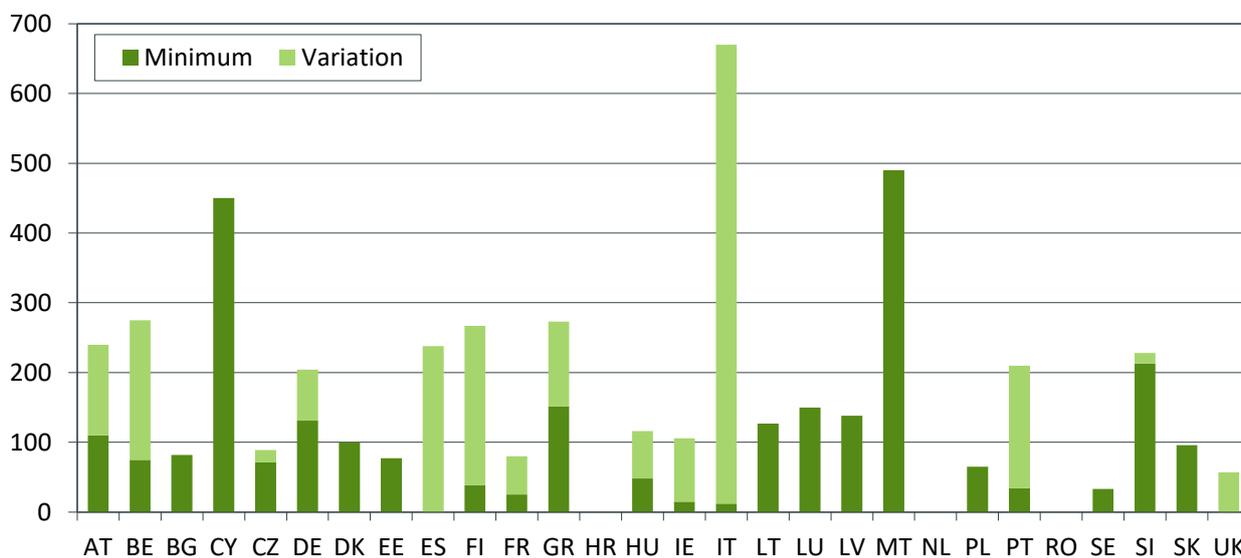


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

Source: own data collection and analysis.

**Figure 2: Annual payments for maintenance of organic grassland, €/ha, 2011**

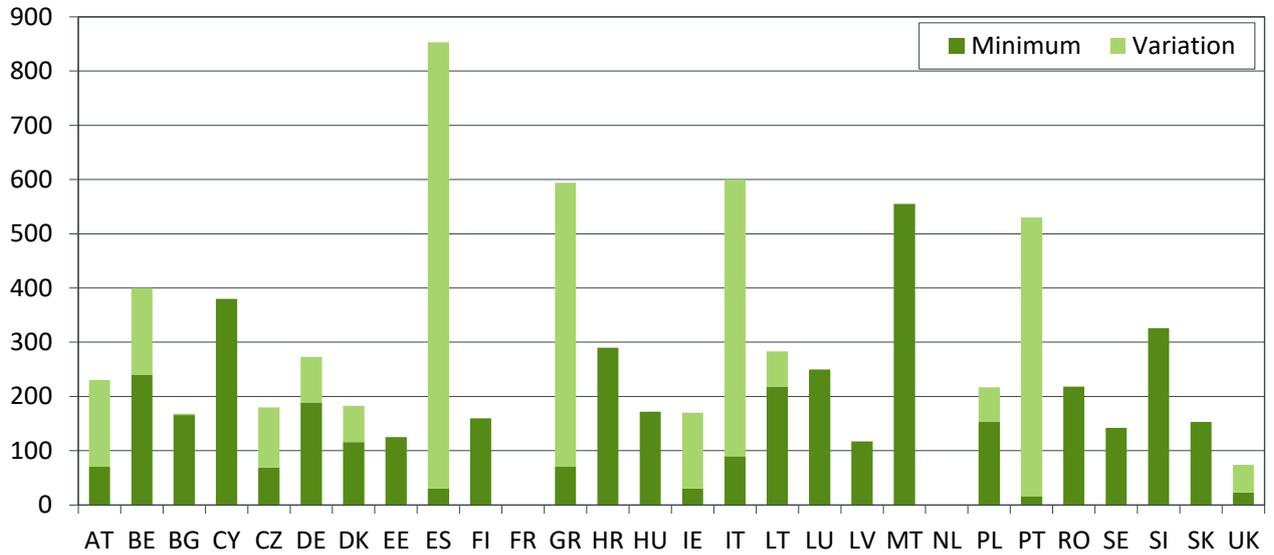


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.1.2 Arable

**Figure 3: Annual payments for maintenance of arable land, €/ha, 2019**

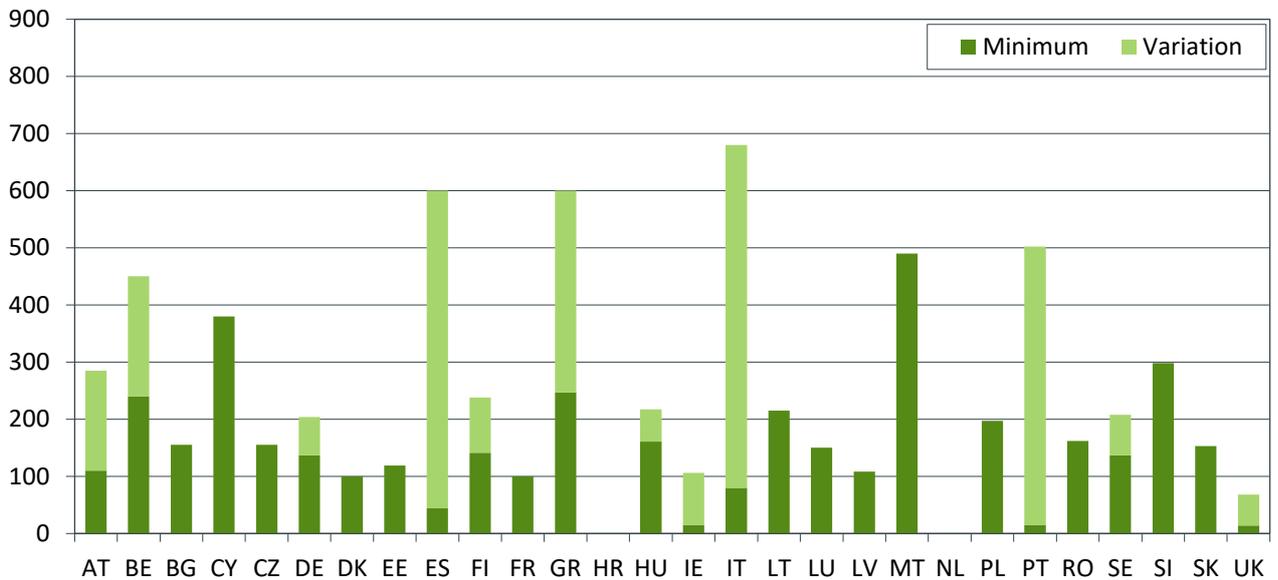


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

Source: own data collection and analysis.

**Figure 4: Annual payments for maintenance of arable land, €/ha, 2011**

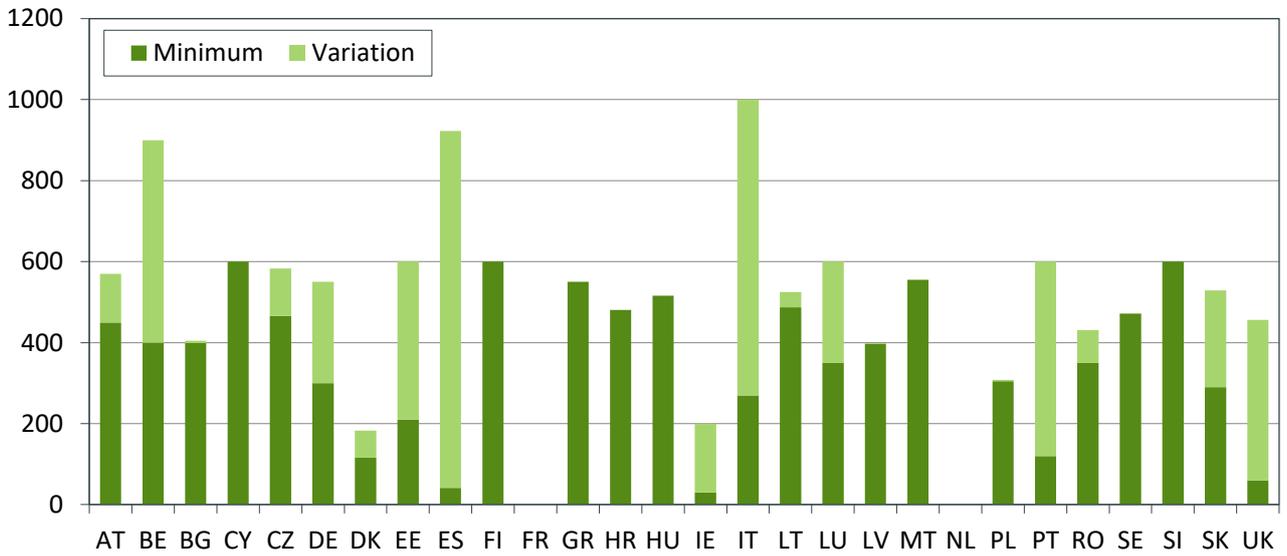


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.1.3 Vegetables and herbs

**Figure 5: Annual payments for maintenance of organic vegetables, herbs, €/ha, 2019**

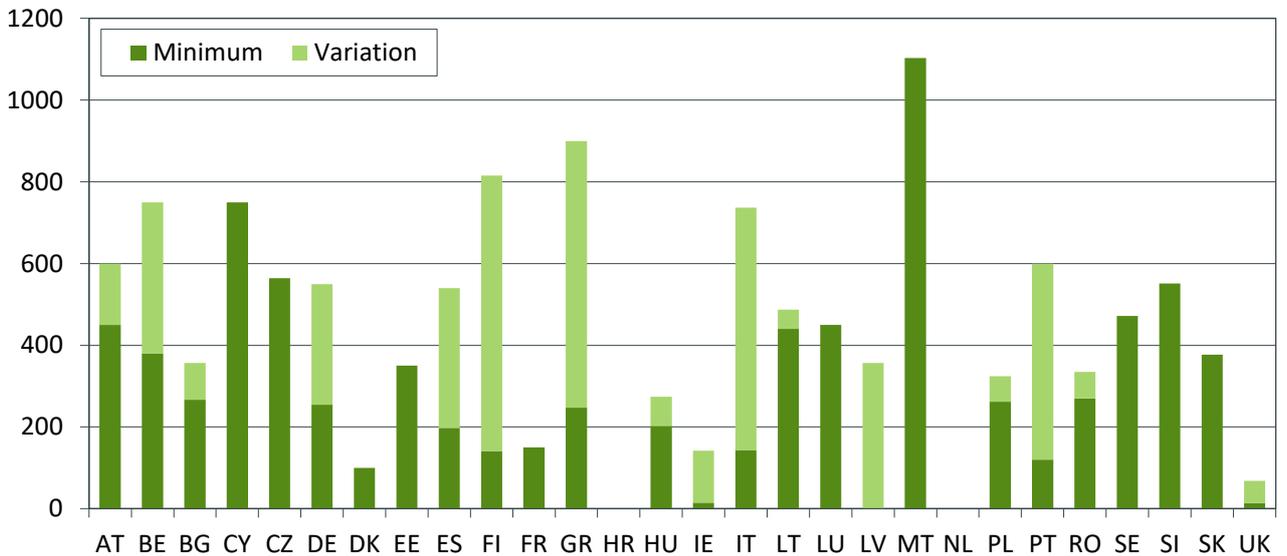


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

Source: own data collection and analysis.

**Figure 6: Annual payments for maintenance of organic vegetables, herbs, €/ha, 2011**

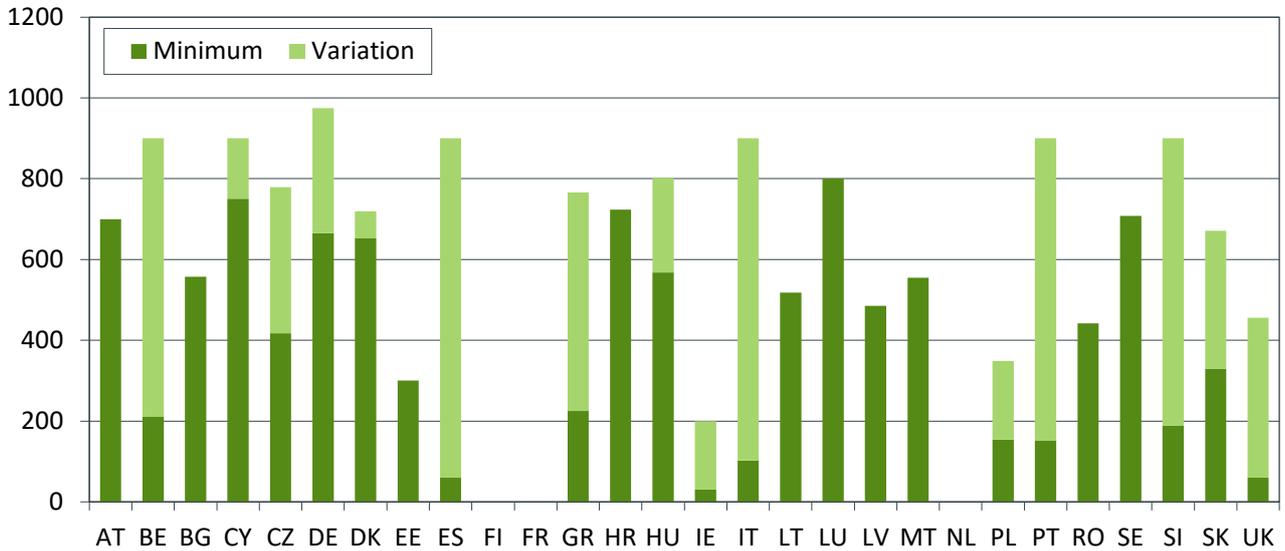


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.1.4 Perennial, orchards and fruit crops

**Figure 7: Annual payments for maintenance of organic perennial, orchard and fruit crops, €/ha, 2019**

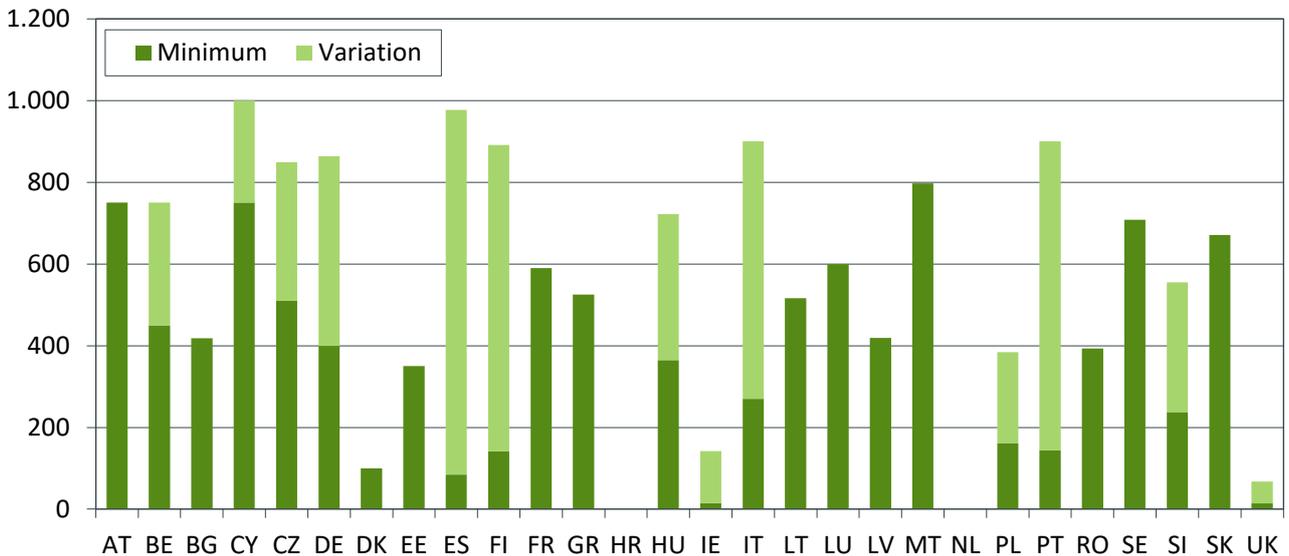


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

Source: own data collection and analysis.

**Figure 8: Annual payments for maintenance of organic perennial, orchard and fruit crops, €/ha, 2011**

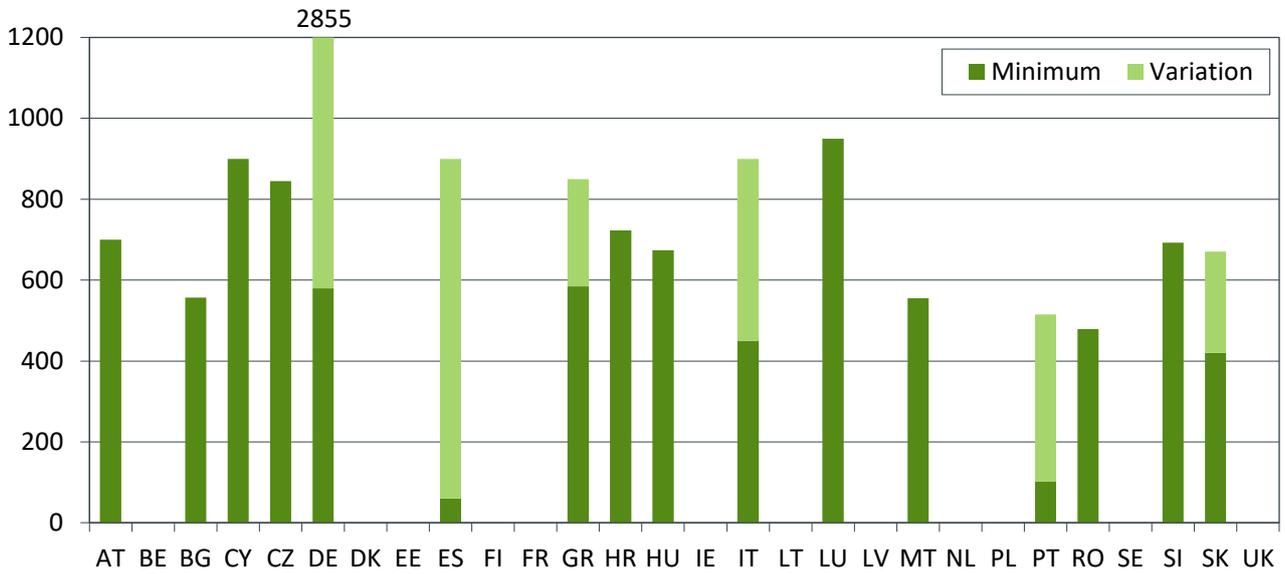


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.1.5 Vineyards

**Figure 9: Annual payments for maintenance of organic vineyards, €/ha, 2019**



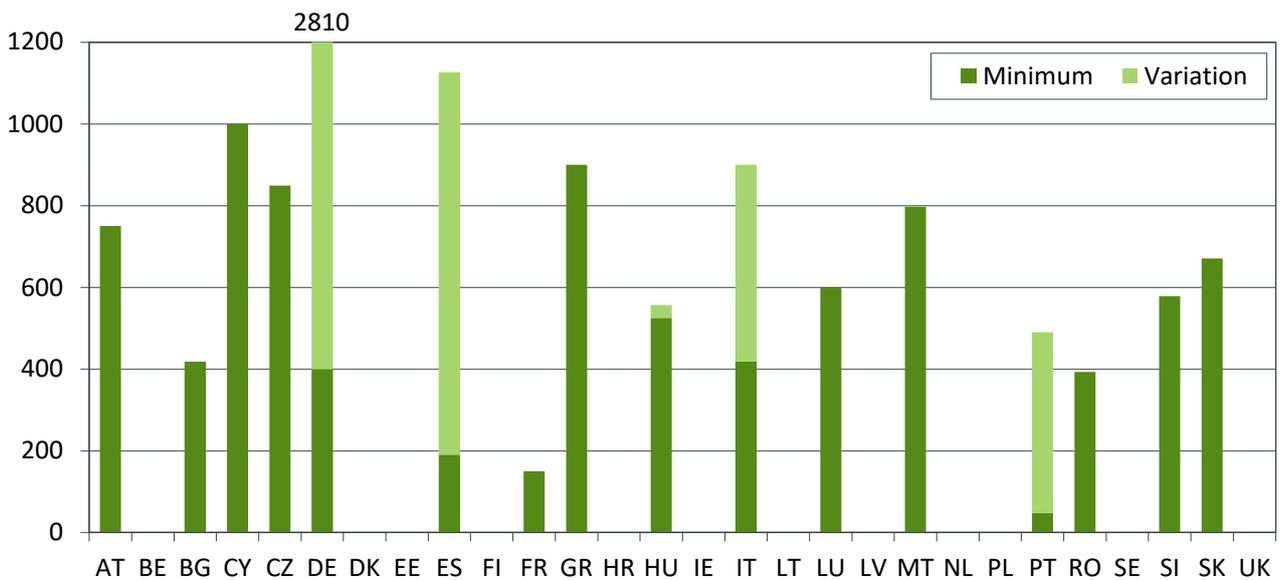
Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

The very high top payment rate in DE is only available in a regional scheme for steep ground.

Source: own data collection and analysis.

**Figure 10: Annual payments for maintenance of organic vineyards, €/ha, 2011**



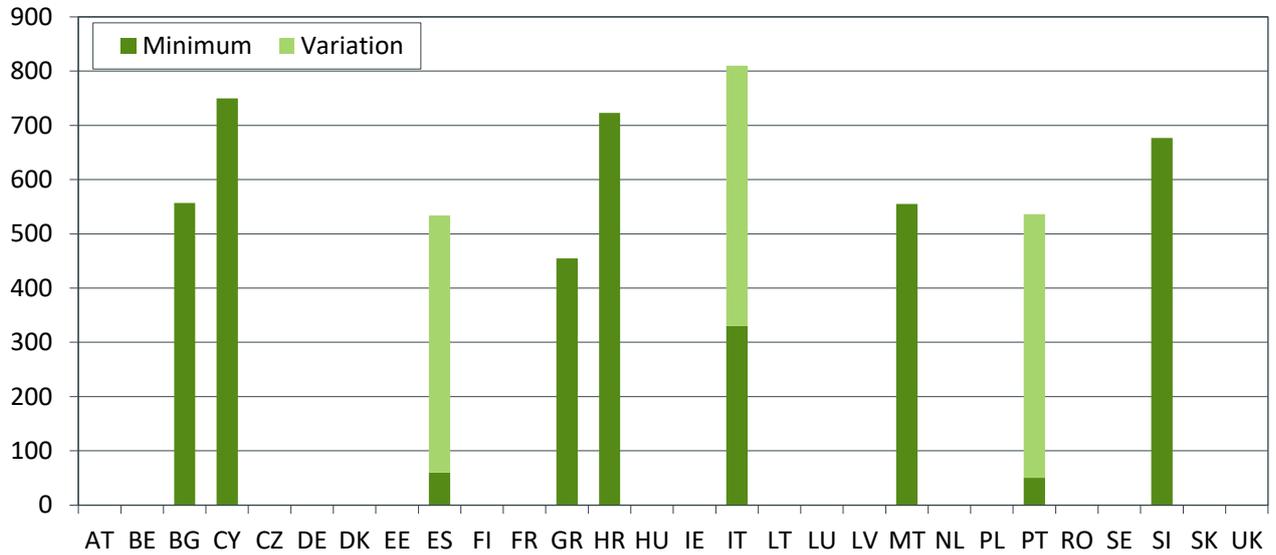
Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

The very high top payment rate in DE is only available in a regional scheme for steep ground.

Source: own data collection and analysis.

### 2.1.6 Olives

**Figure 11: Annual payments for maintenance of organic olives, €/ha, 2019**

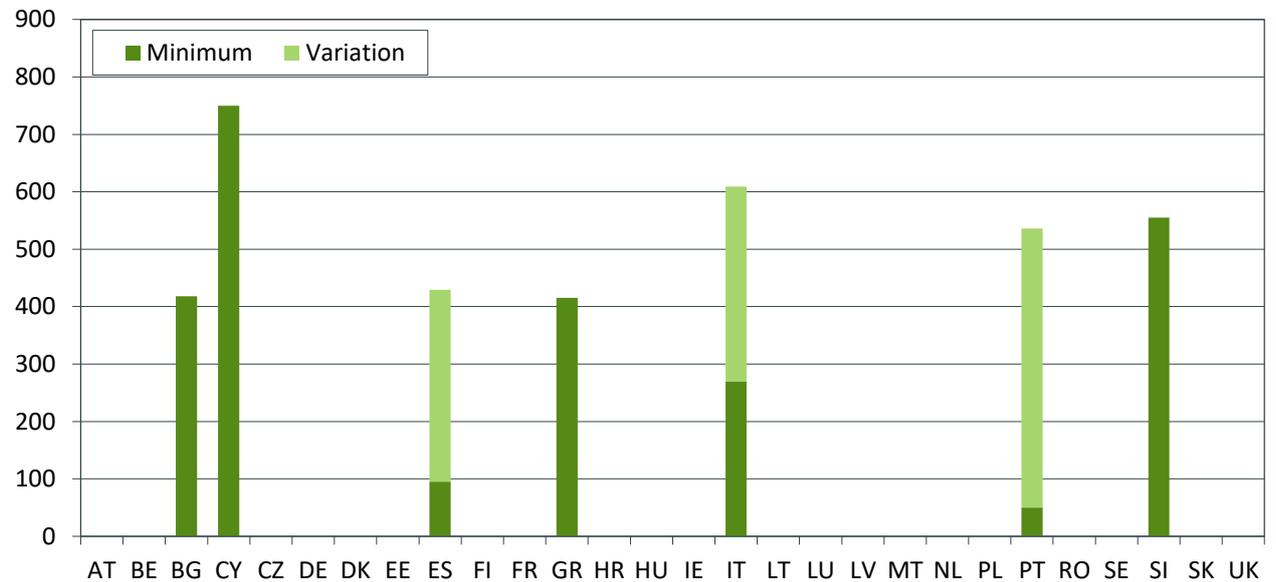


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

FR no maintenance payments in 2019.

Source: own data collection and analysis.

**Figure 12: Annual payments for maintenance of organic olives, €/ha, 2011**



Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

## 2.2 Conversion support

Conversion payments have the same regulatory basis as maintenance payments, covering the income foregone and additional costs (combining reduced output, higher prices, lower variable costs and higher fixed costs such as labour). They are generally higher than maintenance payments, recognising that:

- costs may be higher and yields lower as a result of system restructuring and the time needed to introduce alternative husbandry approaches to replace inputs no longer used;
- the lack of access to premium prices, as in most cases in-conversion products cannot be marketed as organic, or at best receive a reduced premium, for example as animal feed;
- the conversion process is also a learning process, requiring training and advisory input, but also that mistakes may be made with associated costs.

Figures 13 to 24 illustrate the organic farming maintenance payment rates for the main land use categories in different countries in the two last programming periods: 2007-2013 (represented by 2011 values) and 2014-2020 (represented by 2019 values)<sup>4</sup>. Detailed information on the payment rates in each country and region for the two periods are contained in Annex 8.3, including overall comparisons of the 2011, 2015 and 2019 ranges.

As with maintenance payments, and for similar reasons, substantial differences between and within countries can be observed. In most cases, higher rates are applied for the two conversion years defined by the organic regulations (sometimes three years in the case of perennial crops). From the third year, maintenance payments normally apply, even in the context of a five-year agreement. For livestock farms, this may not reflect the actual time needed to get organic status on the livestock and produce finished organic products. This approach can also have the unintended consequence of high(er) payments coinciding with the sale of livestock to reduce stock numbers, leading to additional tax liabilities. In some countries, higher conversion payments are distributed over the full five years of the agreement, with at least one case – Saarland in Germany – offering a choice of both options.

Some countries, notably Austria, Cyprus and some regions in Germany, Italy and Spain operate a policy of no differential in conversion and maintenance rates. The intention in at least some of these cases is partly to avoid high conversion payments providing an artificial incentive to farmers entering the scheme who might then only participate for the initial five-year period. Others, particularly regions in Spain and Italy, add a fixed percentage (typically 10 or 20%) to the maintenance payment to calculate the conversion payment. These approaches may not fully compensate the income foregone and additional costs incurred during conversion, as the price premiums for organic milk or cereals not available during conversion could alone be worth €500-€1000/ha. This is before even lower yields and higher costs than established organic systems are considered.

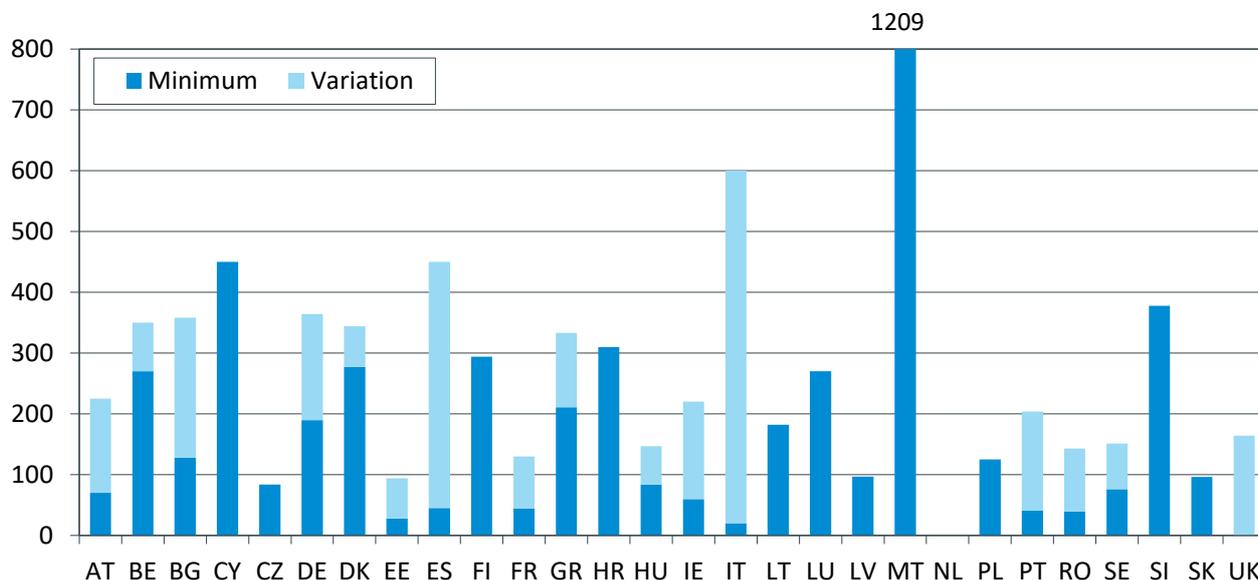
As with maintenance payments, rates have generally increased in the most recent programming period.

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<sup>4</sup> The choice of years is explained in Section 1.2. Data were also collected for 2015 but are only presented separately in the Annex as identical to 2019 in almost all cases.

### 2.2.1 Grassland

**Figure 13: Annual payments for conversion of grassland to organic, €/ha, 2019**

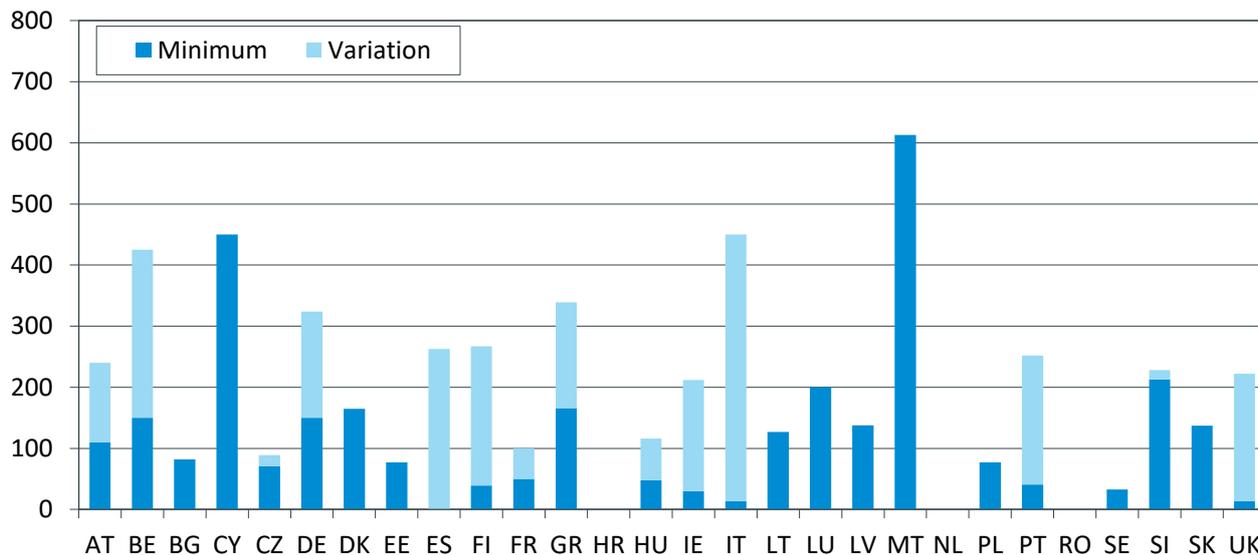


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

UK-WAL no conversion payments in 2019.

Source: own data collection and analysis.

**Figure 14: Annual payments for conversion of grassland to organic, €/ha, 2011**

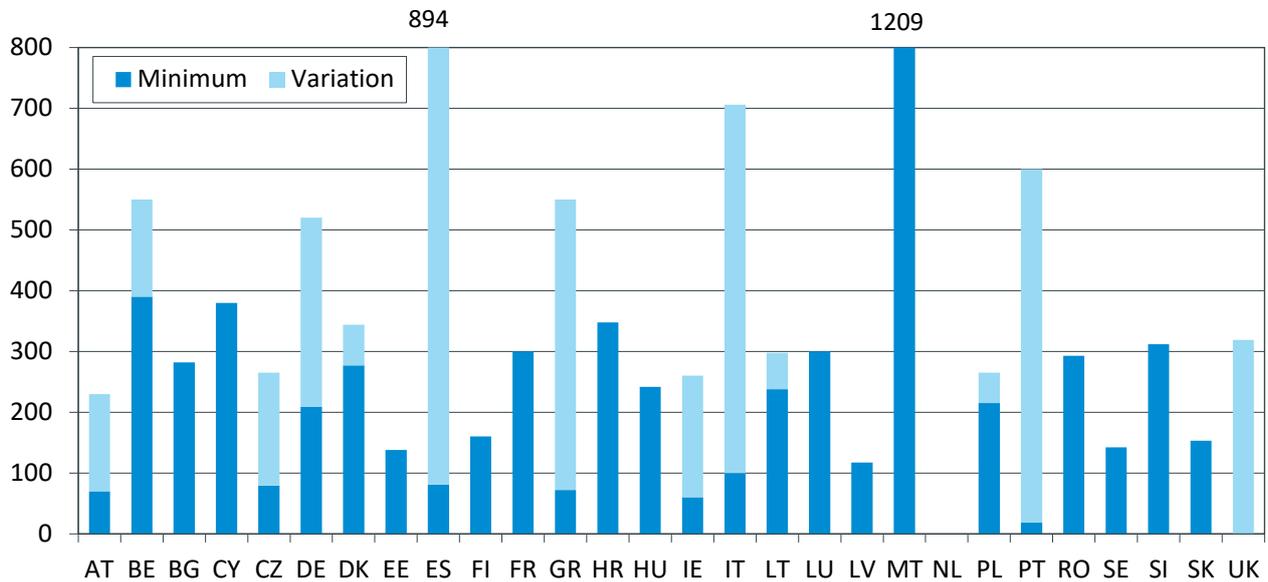


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.2.2 Arable

**Figure 15: Annual payments for conversion of arable land to organic, €/ha, 2019**

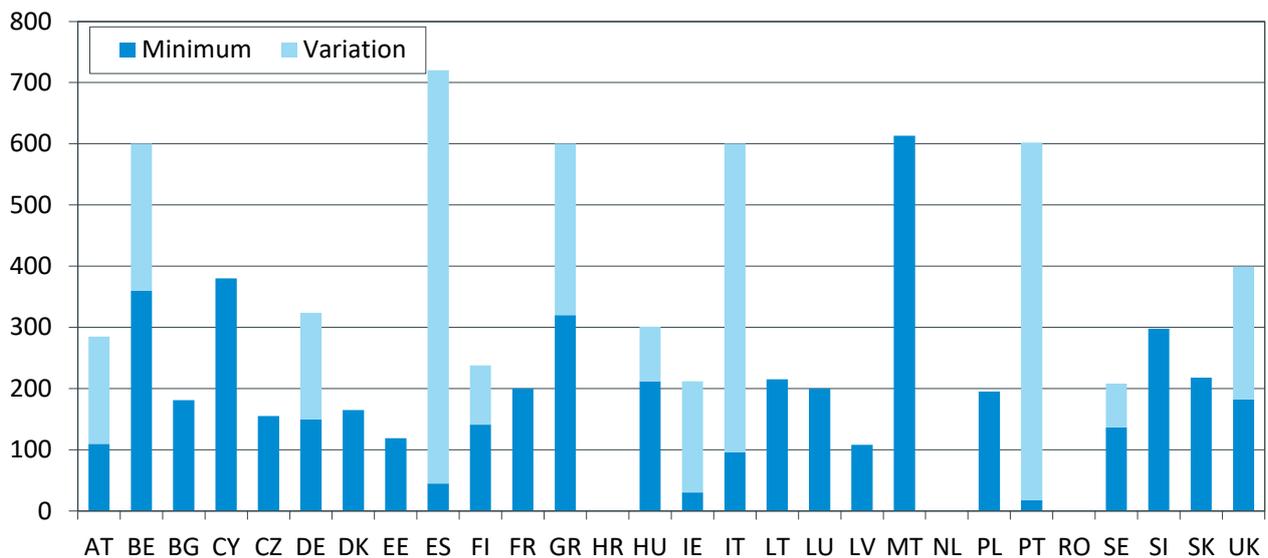


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

UK-WAL no conversion payments in 2019.

Source: own data collection and analysis.

**Figure 16: Annual payments for conversion of arable land to organic, €/ha, 2011**

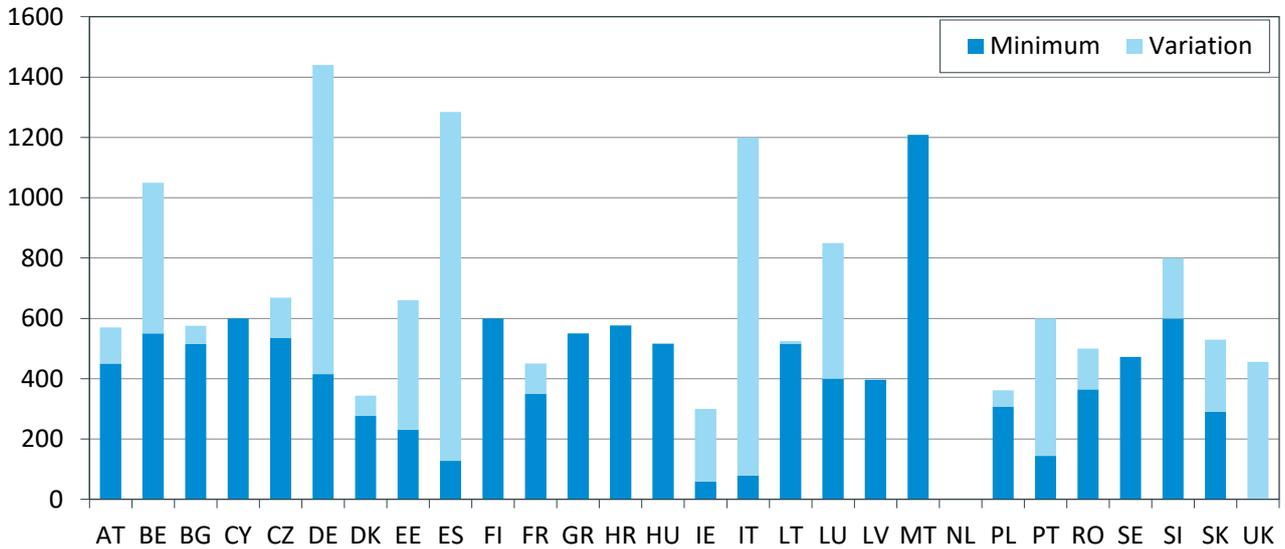


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.2.3 Vegetables and herbs

**Figure 17: Annual payments for conversion of vegetables, herbs to organic, €/ha, 2019**

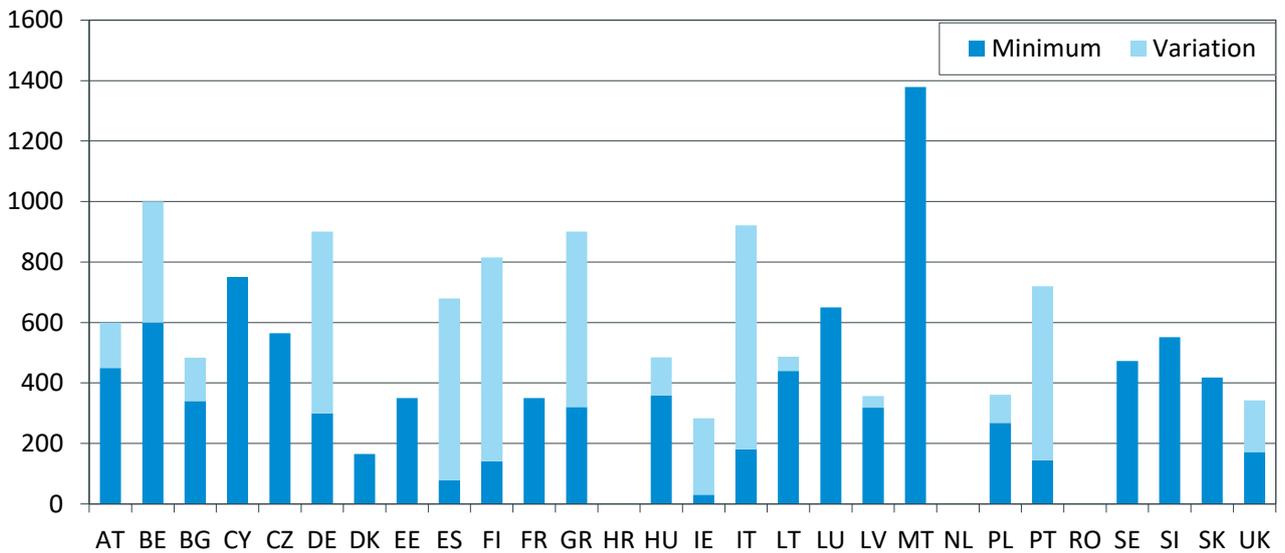


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

UK-WAL no conversion payments in 2019.

Source: own data collection and analysis.

**Figure 18: Annual payments for conversion of vegetables, herbs to organic, €/ha, 2011**

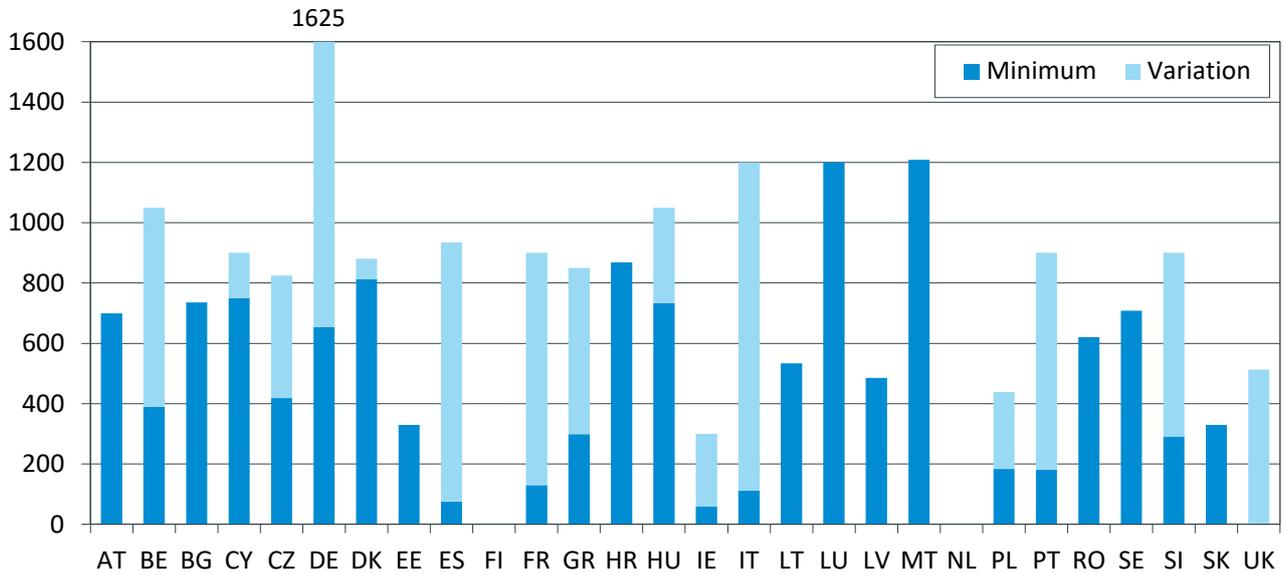


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.2.4 Perennial, orchards and fruit crops

**Figure 19: Annual payments for conversion of perennial, orchard, fruit crops to organic, €/ha, 2019**

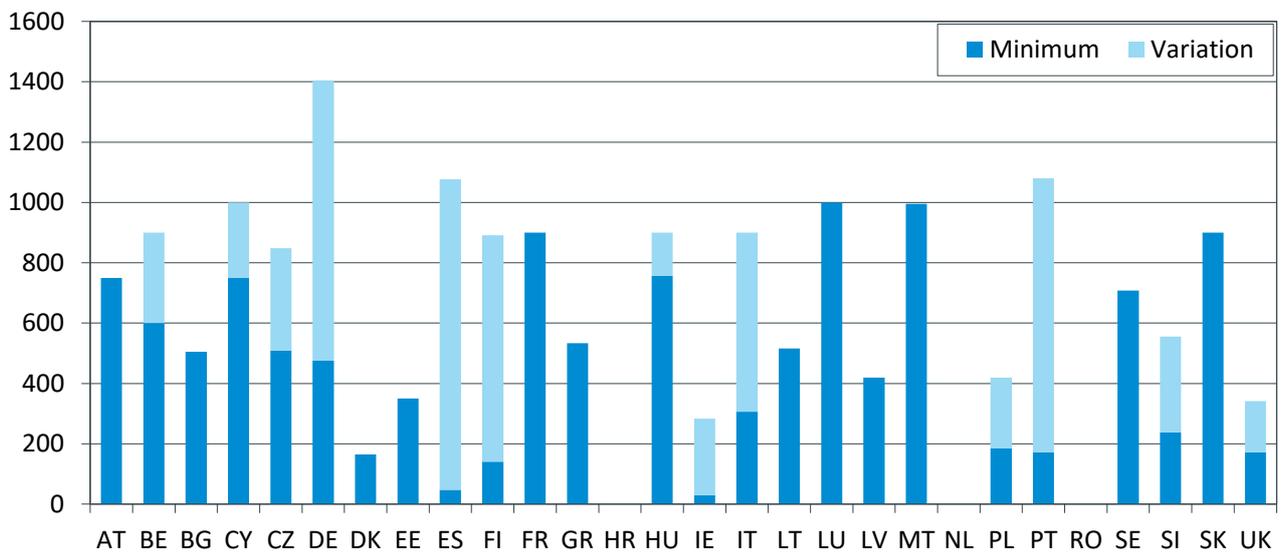


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

UK-WAL no conversion payments in 2019.

Source: own data collection and analysis.

**Figure 20: Annual payments for conversion of perennial, orchard, fruit crops to organic, €/ha, 2011**

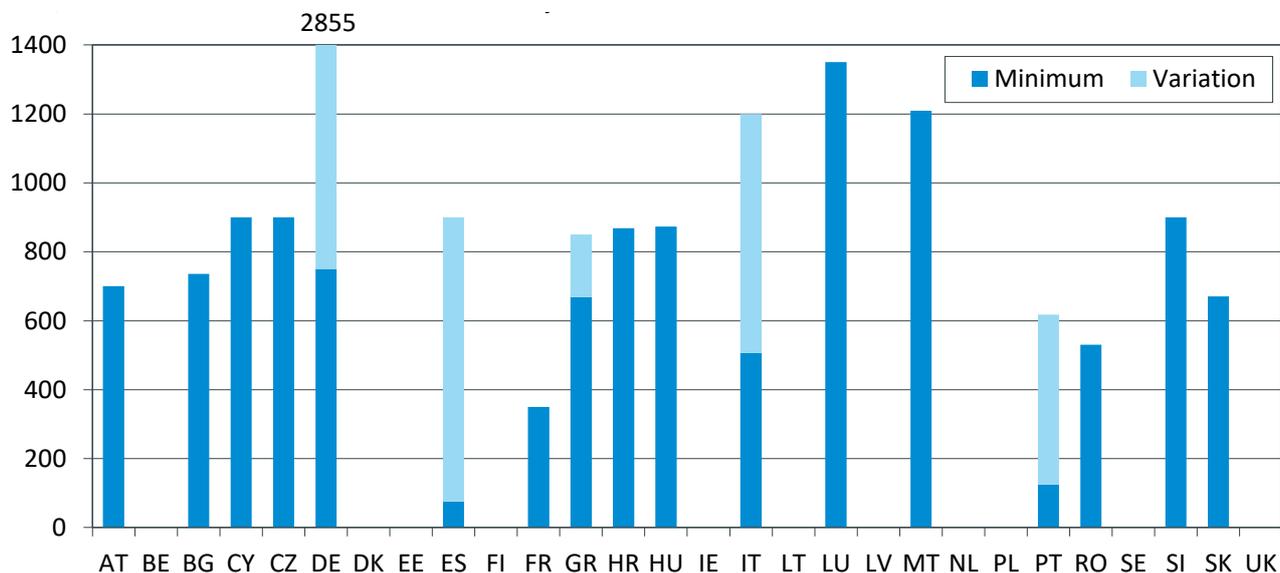


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

### 2.2.5 Vineyards

**Figure 21: Annual payments for conversion of vineyards to organic, €/ha, 2019**

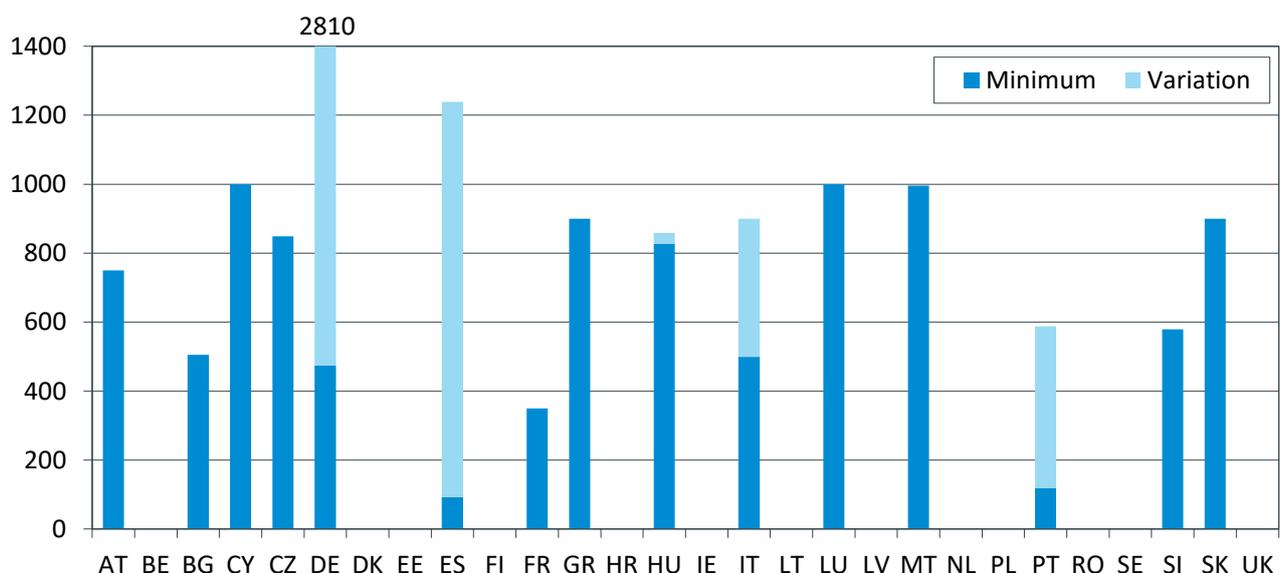


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros. UK-WAL no conversion payments in 2019.

The very high top payment rate in DE is only available in a regional scheme for steep ground.

Source: own data collection and analysis.

**Figure 22: Annual payments for conversion of vineyards to organic, €/ha, 2011**



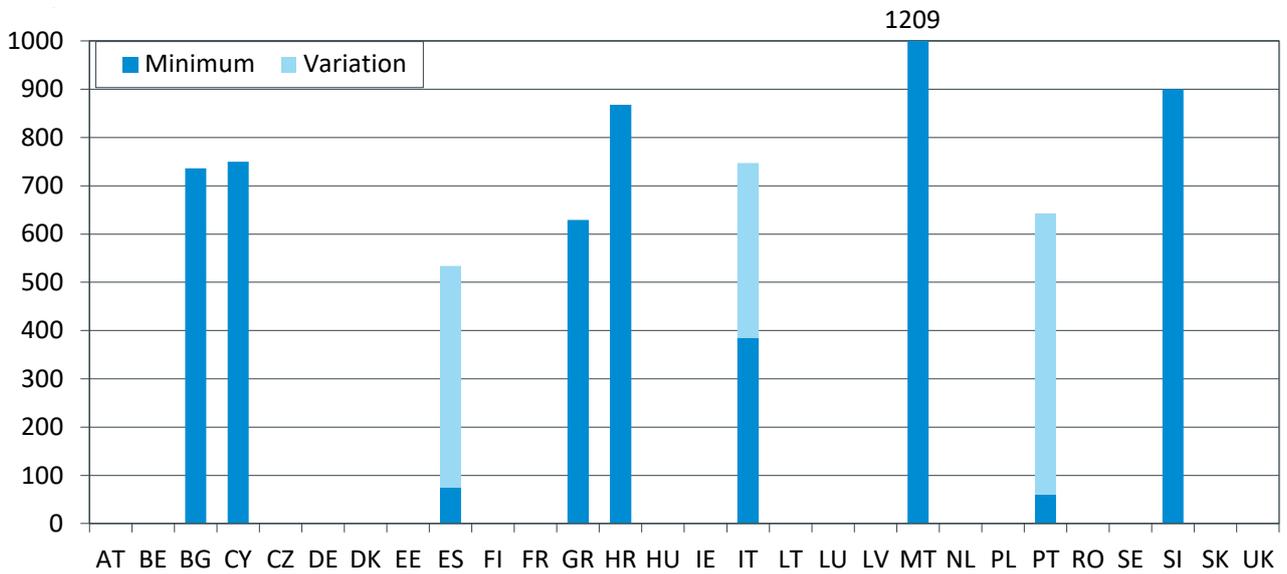
Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

The very high top payment rate in DE is only available in a regional scheme for steep ground.

Source: own data collection and analysis.

### 2.2.6 Olives

**Figure 23: Annual payments for conversion of olives to organic, €/ha, 2019**

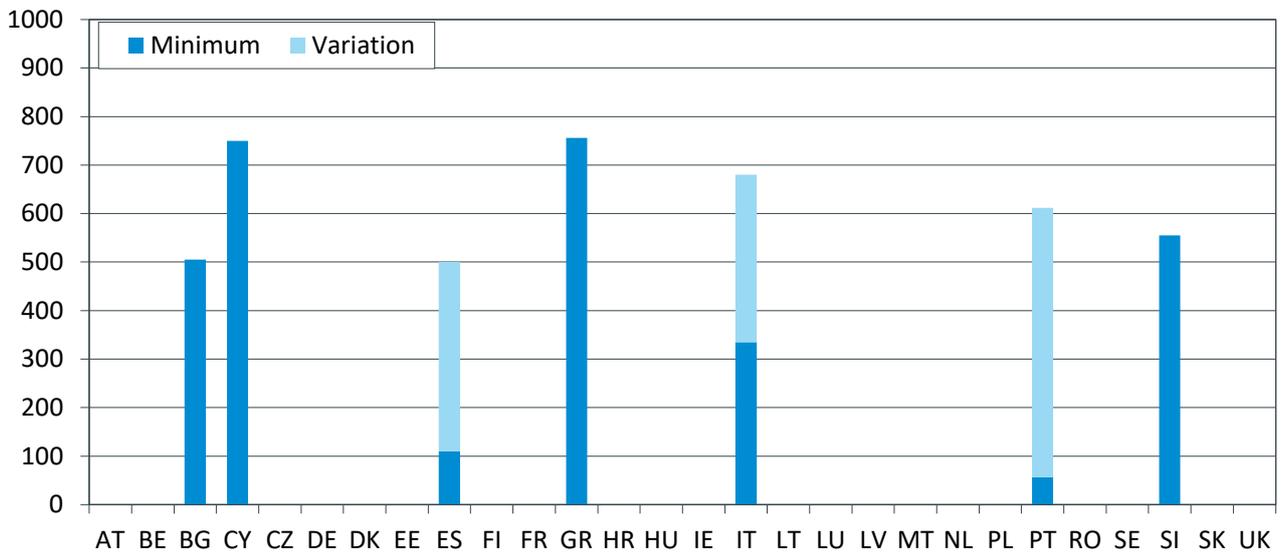


Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

UK-WAL no conversion payments in 2019.

Source: own data collection and analysis.

**Figure 24: Annual payments for conversion of olives to organic, €/ha, 2011**



Euro conversions: 2019 average rates used for DK, PL, SE, UK. Other non-Euro countries' payment rates were fixed in Euros.

Source: own data collection and analysis.

## 2.3 Requirements and eligibility criteria

While the basic requirement of farm certification to the specified EU organic Regulations was common to all schemes in 2014-2020, there were some differences in earlier programming periods where for example Sweden did not require organic certification as a condition for scheme participation. This could be relevant in contexts where marketing opportunities are non-existent due to location (distance from markets) or institutional constraints (such as membership of a conventional marketing co-operative). If certification costs can be covered as a transaction cost, this may be less of an issue.

The active farmer requirement was not identified as an issue in most cases, although in some countries, such as the UK, where no small farm scheme was implemented, 5 ha was adopted as the defined minimum farm size for active farmers also to be eligible for the Basic Payment scheme. This had an impact on small-scale commercial horticultural producers, who were often unable to qualify for organic support. One country, Greece, imposed a constraint that only full-time farmers could qualify – farmers with income from other sources were declared ineligible. This may have helped address budgetary constraints, or, questionably, the active farmer requirement, but it had the effect of giving neighbouring farmers operating in the same market places a very different financial basis. In some cases, farmers may have been able to find workarounds to address the problem.

A number of countries and regions (e.g. Brandenburg and Hessen in Germany, Estonia, Spain) imposed minimum livestock numbers for grassland to be eligible. While this may have been a way of ensuring that permanent grassland was actively managed for livestock production, the application of this requirement to temporary grassland could act against the inclusion of fertility-building legumes in stockless arable and horticultural systems. In a few cases (e.g. Czechia) minimum planting densities were defined for permanent crops, and mowing frequencies for grassland.

Unlike in previous programming periods, a requirement that products should be marketed as organic, which had been implemented by a few countries, was discouraged by the Commission during the scheme approval process and no specific examples were identified.

A few countries required compulsory participation in training and advice programmes, particularly for new converters. Slovenia (SI), for example, requires all organic farmers to undertake 6h training annually. In such cases, funding was normally provided from other RDP sources.

Organic and converting farmers qualify automatically (de facto) for the Greening component of Pillar 1 Basic Payments in 2014-2020, and may also qualify for other Pillar 2 agri-environment-climate (AEC) support. Avoiding double funding was a key consideration in such cases. In some cases, combinations of organic and other agri-environmental support on the same parcel of land were not permitted, or agri-environmental payments were reduced when combined with organic farming. This is considered further in Section 3.

## 2.4 Uptake of and total expenditure on organic farming support

As part of the 2019 update on organic support availability, data on organic farming scheme uptake (agreements, hectares and expenditure, differentiated by land use and conversion status) were collected for the period 2011-2018. These were checked against the total supported hectare and expenditure data for organic farming in the EU's CAP Indicator Dashboard (CAPID) (EC, annual), which mainly covered the 2015-2018 period. While in most cases, data were similar between the two sources, in a few cases much more substantial differences were identified and in a very few cases implausible values were found. Where differences were small, the CAPID values were used for the most recent years, as the categories we requested information on may not have fully covered all relevant expenditure. In the case of very substantial differences, a reasoned decision was made to use either the data supplied by country representatives or the CAPID data – this is explained for individual countries in Annex 8.4, where the detailed data results can be found.

The values derived should still be treated with caution, as time lags in making payments often mean that certified and supported areas and expenditure levels do not directly correspond in individual years. Expenditure may also include repayments and delayed payments. This discrepancy is less serious where organic areas and expenditures are relatively stable, but in periods of rapid growth the discrepancies can become much more significant. We have attempted to take account of this as far as possible in compiling Annex 8.4 but there is still scope for unavoidable errors.

In 2018, at EU28 level, nearly 9 million ha land, or just under 5% of EU farmland, was supported by organic conversion and maintenance payments (Table 1). This represented 64% of the total certified area of nearly 14 Mha, or 7.5% of EU farmland. In terms of expenditure (EU and national co-financing combined), more than 1.8 billion € were invested in organic support in 2018. Average expenditure in the European Union was 207 € per supported ha, or 133 € per certified ha, down from 163 € per certified ha a decade earlier (Sanders et al., 2011).

At national level in 2018:

- total expenditure was highest in Italy (386 M€) and lowest in the Netherlands (0 M€);
- total number of agreements (where notified) was highest in Germany (25 260);
- expenditure per agreement was highest in Luxembourg (16 541 €);
- average support per ha was highest in Cyprus (805 €/ha), more than twice the level of the next highest Greece (390 €/ha), and lowest in the United Kingdom (53 €/ha);
- total agricultural land area supported was highest in Germany (1 150 kha);
- land area per agreement was highest in the United Kingdom (120 ha) and smallest in Malta (1 ha);
- proportion of certified organic area supported was highest in Czechia (97%) and lowest in Malta (13%);
- proportion of national agricultural area supported as organic was highest in Austria (20%), which also had the highest proportion of land area certified as organic (25%).

**Table 1: Uptake of and expenditure on organic farming support in EU Member States, 2018**

	Total support payments (M€)	Total number of agreements	Average support (€/agreement)	Total land area supported (kha)	% of 2018 national UAA supported	Land area per agreement (ha)	Average support (€/ha)	Total land area certified (kha)	% certified area supported	Total national UAA (kha) 2016	% of national UAA certified
AT	121	23 422	5 157	515	19.4%	22.0	234	639	81%	2 654	24.1%
BE	19	2 000	9 650	80	5.9%	39.8	243	89	89%	1 356	6.6%
BG	24	4 230	5 727	68	1.4%	16.2	354	129	53%	5 030	2.6%
CY	4	n/a	n/a	5	3.5%	n/a	805	6	76%	132	4.5%
CZ	53	8 976	5 903	506	14.4%	56.4	105	520	97%	3 523	14.8%
DE	300	25 260	11 884	1 150	6.9%	45.5	261	1 498	77%	16 645	9.0%
DK	41	n/a	n/a	223	8.5%	n/a	184	257	87%	2 633	9.8%
EE	18	1 754	10 474	186	18.9%	105.9	99	207	90%	985	21.0%
ES	159	n/a	n/a	1 045	4.3%	n/a	152	2 246	47%	24 202	9.3%
FI	56	4 632	12 137	274	12.1%	59.2	205	297	92%	2 272	13.1%
FR	180	31 000	5 806	1 040	3.6%	33.6	173	2 035	51%	29 020	7.0%
GR	97	n/a	n/a	248	4.7%	n/a	390	493	50%	5 288	9.3%
HR	33	7 759	4 255	94	6.4%	12.2	350	103	91%	1 486	6.9%
HU	21	2 173	9 877	115	2.2%	53.1	186	209	55%	5 344	3.9%
IE	8	1 523	5 253	72	1.6%	47.3	111	74	97%	4 516	1.6%
IT	386	n/a	n/a	1 098	8.5%	n/a	352	1 958	56%	12 909	15.2%
LT	36	n/a	n/a	184	6.2%	n/a	197	240	77%	2 947	8.1%
LU	1	77	16 541	5	3.8%	64.1	258	6	85%	132	4.4%
LV	28	4 012	6 948	261	13.5%	65.1	107	280	93%	1 938	14.5%
MT	0.002	6	393	0.01	0.1%	1.1	374	0.05	13%	12	0.4%
NL	0	0	0	0	0.0%	0.0	0	64	0%	1 822	3.5%
PL	47	14 321	3 296	342	2.4%	23.9	138	485	71%	14 540	3.3%
PT	25	n/a	n/a	206	5.7%	n/a	124	213	96%	3 591	5.9%
RO	42	7 169	5 919	183	1.4%	25.5	232	326	56%	13 414	2.4%
SE	75	5 635	13 297	355	11.8%	63.0	211	609	58%	3 000	20.3%
SI	10	6 951	1 386	46	9.6%	6.6	210	48	96%	478	10.0%
SK	17	n/a	n/a	158	8.2%	n/a	108	189	84%	1 920	9.8%
UK	18	2 876	6 229	338	1.9%	117.5	53	457	74%	17 357	2.6%
<b>EU28</b>	<b>1 821</b>	<b>n/a</b>	<b>n/a</b>	<b>8 798</b>	<b>4.9%</b>	<b>n/a</b>	<b>207</b>	<b>13 677</b>	<b>64%</b>	<b>179 145</b>	<b>7.6%</b>

n/a: not available

Source: own estimates based on national survey data and CAPID (EC (annual) (see Annex 8.4).

### 3 Interaction with Greening and other agri-environment schemes

#### 3.1 Greening and cross-compliance

The main support for agriculture under the CAP is the Pillar 1 direct payments (Single Farm Payment in 2007-2013 and Basic Payment in 2014-2020, now extended to 2022). Organic farmers normally qualify for these payments, and need to meet the Cross-Compliance eligibility conditions, on the same basis as other farmers. In the 2014-2020 programming period, a new concept “Greening” was introduced (EC, undatedb), which represented 30% of the Pillar 1 Basic Payment. Greening was intended to introduce a greater focus on environmental issues in Pillar 1 with three principal requirements:

- crop diversification: a greater variety of crops to make soil and ecosystems more resilient;
- maintaining permanent grassland: to support carbon sequestration and biodiversity;
- ecological focus areas: 5% of arable land dedicated to areas beneficial for biodiversity, for example trees, hedges or land left fallow that improves biodiversity and habitats.

In addition to the conversion and maintenance payments, organic farming qualified *de facto* for Greening, which meant that organic farmers were not obliged to meet the same conditions as other farmers. This was on the basis that organic cropping systems are more diverse per se, with a higher proportion of grassland (temporary leys in the case of arable and horticultural systems) and increased wildlife within crops as well as in field margins<sup>5</sup>.

While organic farmers are not required specifically to provide non-cropped habitat (ecological focus areas), such practices can benefit the farming system by providing refuges for beneficial insects (pest predators and pollinators) and are therefore considered good practice in organic farming. Some of the practices that were approved for ecological focus areas on non-organic farms, including the production of legumes and catch crops without the use of pesticides, and the maintenance of existing landscape elements such as hedges, would also be considered normal practice on organic farms.

Considering these factors, the *de facto* recognition of organic land for Greening was appropriate. Initially, the EC was concerned about the potential for double funding from Greening and organic support payments, but accepted that this should not normally be a problem. There are many other practices and prohibitions (e.g. no synthetic nitrogen fertiliser or herbicides, land-based livestock production) covered by organic regulations that were not requirements for Greening, and that together would have had much greater impact on income foregone calculations.

#### 3.2 Agri-environmental support

Since 1994, organic conversion and maintenance support has been closely aligned with agri-environment-climate (AEC) measures, with a separate legislative basis for organic support only established in 2014. In many countries, organic farming support has continued to be administered as part of agri-environmental support. Data showing the expenditure on AEC measures and the relative value of organic support expenditure (from Table 1) is summarised in the first three rows of Table 2. Most countries allocate at least half as much to organic farming support as they do to other agri-environment support, while a few countries (DK, GR, HR, LT, LV) spending more on organic farming than on other AEC measures. IE, LU, MT, NL and UK spent less than 10% as much on organic farming support, which may be a reflection or explanation of the relatively low uptake of organic farming in these countries. At the EU28 level, 3 893 M€ were spent on AEC measures in 2018, just over twice as much as on organic farming support.

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<sup>5</sup> It has been suggested, however, that this provision meant that organic farmers were free to plough up permanent grassland, although other administrative constraints would have inhibited this and there is insufficient evidence to show to what extent this was the case in practice.

The relationship between organic support measures and other AEC schemes, and the potential for combinations, is addressed differently between Member States, potentially including:

- participation in other agri-environment schemes excluded as an option for farmers in receipt of organic support;
- participation permitted, but with combined payments not permitted on the same parcel;
- combinations permitted, without restrictions (except in some cases EU defined maximum payment levels – 900€/ha for permanent crops, 600€/ha for annual crops, 450€/ha for permanent grassland);
- combination permitted, but with reduced payments for the agri-environment measure;
- specific agri-environment scheme options developed for organic support recipients to use;
- compulsory combinations included in organic support schemes.

Examples of different AEC options and their combinability with organic farming support are given in Table 2. Our survey only requested data on combinable options. In most cases non-combinable options were not identified. Blank cells in Table 2, therefore, may mean that the option does not exist in a country, or that it does exist but cannot be combined with organic support. We have not attempted to compile a complete list of all AEC options in each country. In a few cases, especially where no AEC combinations with organic were permitted, this information was communicated to us and is included in Table 2. In some cases, combinability indications were only given for groups of measures – these are shown in the header rows for each main section of Table 2.

Where options are combinable, in almost all cases these are open to all farmers and no specific prioritisation is given to organic farmers. Some countries report higher participation in AEC options by organic farmers, but it has not been possible to secure reliable data on this.

In Ireland, the measures for individual bird species (Chough, Breeding waders, Geese, Swans, Hen Harriers, Grey Partridge, Twite) can be implemented on organic farms, but only if the organic payment is not claimed on the land involved. The same is true for the environmental management of fallow land, wild bird cover, riparian margins, protection of archaeological monuments on tillage land and low input permanent pasture options.

In other countries, such as Poland, Hungary, Estonia and parts of Italy (Bolzano, Trento, Veneto, Puglia, Friuli, Liguria and Sicilia) combinations of any agri-environment measures on land receiving organic support are not possible, although in a few of the Italian regions rare breed options can be combined.

While the risk of double funding or exceeding maximum payment thresholds in the EU rural development regulations were cited as reasons for excluding combinations, this meant that opportunities to encourage organic farmers to undertake additional actions to support biodiversity, and to benefit from synergies with the underlying organic management, could be missed.

In other cases (e.g., in Sweden), grassland was not eligible for organic support (although organic livestock husbandry support could be added), but could access agri-environmental support for grassland biodiversity. In Romania, participating in grassland biodiversity options (such as management of grassland for high nature value (HNV) or for species of birds such as small eagles, bustards, *Crex crex*, *Lanius minor* and *Falco vespertinus* and butterflies (*Maculinea* sp.)) was compulsory for grassland receiving organic support.

In Czechia, a number of additional measures going beyond organic minimum standards have been directly integrated into the organic farming support scheme, including grassland mowing frequencies and latest cutting dates and the inclusion of green manures with legumes after arable crops.

**Table 2: Examples of AEC measures that could be combined, or not, with organic farming support, 2014-2020**

Category/Description	AT	BE	BG	CY	CZ	DE <sup>e</sup>	DK	EE	ES <sup>d</sup>	FI	FR	GR	HR	HU	IE	IT <sup>c</sup>	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	UK <sup>f</sup>	
Total AEC (Art. 28) exp. 2018 (M€) <sup>a</sup>	66	35	32	10	124	435	26	30	228	241	443	66	8	153	261	422	12	21	14	0.6	66	176	138	119	127	31	21	369	
Total organic (Art. 29) exp. 2018 (M€)	121	19	24	4	53	300	41	18	159	56	180	97	33	21	8	386	36	1	28	.002	0	47	25	42	75	10	17	18	
Organic 2018 support as % of AEC	42	56	76	36	43	69	161	62	70	23	41	146	398	14	3	92	295	6	205	0.4	0	27	18	36	59	31	84	5	
<i>Whole farm</i>																													
Agri-environment plan		P																											
Commonage management plan (IE)															P														
<i>Arable land</i>																													
Rare/env. friendly agricultural crops	P	P	P				nd	X			P	nd		X			X			X	X	X	P				X	P	
Extensive/zero input production						P										P										P			
Biodiversity enhancement										P						P													P
Balanced use of nutrients (budget)										P																			
Nmin analysis																													P
Reduced fertiliser use																			P										P
Use of organic manures																P													
Greening of arable land/catch crops	P	P				P									P									X		P			
Undersown cereals																													S
Conversion to grassland					X	P										P													
Use of legumes			P																										
Managing land for N-leaching	P																												P
Winter soil cover						P				P						P										P			P
Preservation of stubbles over winter						P													P										S
Env. management of fallow land															X														
Flower strips pollinators, butterflies																											P		P
Intercropping																P			P										
Integrated production					X											X							X						
Extended rotations						P													P										
Slurry incorporation into soil	P					P				P						P													
Recycling of nutrients/org. matter										P																			
Direct/mulch seeding	P					P																							
Reduced/zero tillage			P			P									P				P								P		
Erosion control strips			P			P							P																
Soil conservation																								P					
Surface water conservation	P	P								P																			
Efficient use of water																								P					
Env-friendly ornamental horticulture			P																										
Organic cover for hortic., seed pots.										P																			
Beneficial organisms in greenhouses	P									P																			
Restricted depth for archaeology																													P
<i>Permanent crops</i>																													
Use of organic fertilisers				nd			nd	X			P	nd		X			X			X	X	X	P				X	P	
Integrated pest management													P			P											P		
Integrated production																								X					
Maintaining extensive orchards													P		P									P			P		P
Maintaining extensive olive groves													P										P						
Erosion protection ground cover	P		P			P							P			P											P		

For footnotes see end of Table on next page

Category/Description	AT	BE	BG	CY	CZ	DE <sup>e</sup>	DK	EE	ES <sup>d</sup>	FI	FR	GR	HR	HU	IE	IT <sup>c</sup>	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	UK <sup>f</sup>
<i>Grassland</i>				nd				X				nd		X			X			X	X	X	P					P
Surface/low emission slurry spread	P					P									P													
No silage use	P																											
Multi-species ley (temporary grass)																												S
Traditional hay meadow																												
Late cutting dates							X											P										
Natural/high value management		P	P		P	P	X			P			P			P								P	P <sup>b</sup>	P	P	P
Low input pasture															X													P
Low stocking rates (0.6-1.4 LU/ha)		P																					P		P <sup>b</sup>			
Mowed mountain grassland	P																											
Grassland buffer zones		P				P										P	P											
Seasonal livestock removal																												
Groundwater protection	P																											
<i>Landscape</i>				nd				X			P						X			X	X	X	P					P
Conservation of landscape elements		P	P			P		P					P		P	P												
Agroforestry mosaic																							P					
Grove of native trees															X													
Preservation of dry stone walls													P		P													
Hedgerow management, new hedge						P									P											P		P
Management of biodiversity						P				P		P	P			P							P				P	P
Wildlife boxes (bats, bee, birds)															P													
Natura 2000 areas					P		P		P					P	P									P		P		
Management of wetlands					P		X			P																		
Moorland drainage control						P																						
Riparian margins						P																						
Management for birds		P			P					P			P	P	X										C		P	P
<i>Animals</i>				nd							P	nd		X			X			X	X	X						P
Rare livestock breeds	P	P	P					P	P	P					P	P										P	P	
Animal welfare on pasture	P																											
Animal-friendly housing	P																											

Combination status – C: compulsory; P: possible; S: organic specific; X: combinations excluded/no organic support; nd: no data.

<sup>a</sup> Excluding organic support payments. The % data in the third row is for comparison, not share of total AEC expenditure.

<sup>b</sup> In Sweden, no organic payment available for grassland, so AEC combinations possible. An organic livestock husbandry payment is available if livestock are kept.

<sup>c</sup> In Italy, AEC combination options not available in all regions - no combinations possible in Bolzano, Trento, Veneto, Friuli-Venezia Giulia, Apulia. Combinations with integrated production are excluded, and with conservation agriculture are not possible in most regions except Tuscany, Abruzzo, Campania and Calabria.

<sup>d</sup> In Spain, data incomplete. AEC combination options not available in all regions (e.g., not Galicia, Extremadura), in Aragon combinations limited to Natural 2000 areas only.

<sup>e</sup> In Germany, most AEC options combinable in most regions, although availability of AEC options differs, and some combinations excluded in certain regions but not others.

<sup>f</sup> In United Kingdom, most AEC options combinable in most regions, although availability of AEC options differs. England data used for individual measures.

Source: own compilation of survey responses (see Section 1.2).

Very few examples of combinations focused on the use of organic farming methods in sensitive areas (e.g. national parks, Natura 2000) were found, although some specific cases exist, for example the Rhön Biosphere Reserve in Germany where organic farming is encouraged in the context of a nature protection region.

Given that organic farming was originally supported as an agri-environment measure and ongoing support is justified on this basis, combinations with other AEC options might be considered normal. There may be valid reasons where combinations of specific options are excluded, for example where:

- requirements for an option are very similar to organic management, such as restrictions on nitrogen fertiliser or pesticide inputs, and double funding might be involved;
- agri-environment options target land on farms that is not actively farmed, for example specific wildlife habitats, and therefore would not be eligible for organic farming support payments;
- agri-environment options require practices, such as the use of herbicides to control invasive weeds, that are incompatible with organic management – although in these cases there may be opportunities to identify alternative management practices that could be acceptable and deliver similar outcomes.

There may also be a case to include options that are specifically focused on organic farms and the opportunities and challenges that organic management creates. In England, five options were available for this purpose in the 2014-2020 rural development programme (RDP). As an example, the wild bird seed mixture option permitted organic farmers to use cleanings (weed seeds) from grain as part of the seed mixture, whereas non-organic farms could only use harvested grains. Other examples are identified with an S in Table 2.

Schleswig-Holstein in Germany also implemented a specific biodiversity measure for organic farmers, focusing on small elements in arable production including reduced field sizes and wildflower strips on a proportion of the land.

A source of potential conflict in this context is the setting of payment rates for organic farmers undertaking similar measures to non-organic farmers. This relates in particular to the inclusion of organic premium prices to offset the income foregone, which is not required for any other schemes than organic. This can result in payments to organic farmers for undertaking the same options being lower than for non-organic farmers, the argument being that the organic market partly compensates for the action, and non-organic farmers do not have access to this market. While it is true that, for some consumers at least, the environmental benefits associated with organic farming are a reason for their willingness to pay more, for many there are other, more personal reasons such as quality, taste or the desire to avoid pesticide residues, so that the whole of the price premium paid cannot be attributed to the biodiversity or other environmental benefits.

Another source of competitive tension between organic and agri-environmental measures is found in Italy, where in some regions the ability of integrated and conservation agriculture producers to combine other agri-environment options not available to organic farmers, can result in total payments that are higher than the organic payments.

Organic farmers may not even access any premium price and may for legitimate reasons sell products on conventional markets, while still generating the environmental benefits from their organic land management. There is a case that any price premium obtained is more a reflection of the marketing activities undertaken by the farmer, which also involves costs that are not usually included in the income foregone calculations. At the same time, if an agri-environment option involves taking land out of production, for example with wildflower strips, then the full value of the organic crop or livestock no longer produced does become a relevant factor.

Few examples of linkages between organic and other AEC support were identified in Natura 2000 regions and areas with natural constraints (ANCs), which could be an opportunity for future development.

## 4 Other rural development and national support targeting organic farmers

### 4.1 Rural Development Programmes

The data available for other RDP support measures was limited, with responses received from many but not all countries. Special targeting of organic farmers was typically focused on knowledge and information, advice, quality schemes, investments and business development measures (Table 3). In many cases, organic applications were prioritised, but were not otherwise specifically advantaged. In a few cases, as discussed above, combinations of organic support with certain RDP measures, in particular AEC schemes were specifically excluded. Examples of organic farming/food prioritisations identified included:

- organic applications prioritised for scheme access if total funds available become limited, but otherwise eligibility conditions and the support available was the same for all applicants;
- organic businesses qualify for more generous support, for example a higher percentage contribution towards investment grants, or a lower interest rate;
- in a few cases, as in Ireland and Finland, capital grants specifically to support farmers during the conversion process were available;
- RDP-supported training, advice and operational groups specifically targeting organic farmers were available in a number of countries, in a few cases as a compulsory requirement for farmers receiving organic conversion support.



## 4.2 Other national/regional support measures and schemes

Organic activities were also supported at a national or regional level separately from EU-funded RDPs. The data that we were able to obtain for this part of the report are not comprehensive, but give an impression of some of the activities being undertaken (Annex 8.6). Funding levels are available for a few countries, but as most are missing, we have not completed an expenditure analysis. This data could be made available on request.

All Member States have responsibilities for implementing the EU organic regulations, including systems for accreditation and monitoring of control bodies, as well as delivery of relevant statistics and other information to the EU. These are not specifically highlighted in the Annex, except where additional activities are undertaken. In a number of countries, grants were made to control bodies, or directly to producers, to help offset the costs of certification.

Many or most countries provide some form of institutional capacity building, either for dedicated centres of excellence in public institutions, or for organic organisations to deliver specific services. Support for training and advisory services for farmers and professionals servicing the organic sector is also quite widespread. The availability of educational provision, particularly at college or university level is patchier. Some countries place greater emphasis on information and educational activities in schools and for the general public. In several countries, promotional campaigns, events and awards are also used to promote organic food and farming. The EU promotion funding (EC, undateda) is used in some countries, but requires national co-financing. In the United Kingdom, this was not available, so industry co-funding had to be secured instead.

Some countries, notably Denmark, France, Italy, other Scandinavian and German-speaking countries have placed significant emphasis on public procurement of organic food, for example in school, hospital and public institutional catering.

Marketing and processing initiatives, usually focused on information, market data and supply chain development, including participation in trade fairs such as Biofach (Biofach, 2022), were identified in several countries.

Research is funded in many countries, but usually on a limited scale, with Denmark, France and Germany more engaged. The Core-Organic Eranet (CORE Organic, 2022) proved an important mechanism for supporting international collaboration in research, but ended in 2022.

In many countries, a number or all of these types of activities were integrated into organic action plans (OAPs) – see Section 5 for further information.

## 5 Action plans

Given the range of policy measures that can and have been used to support the development of the organic sector, and multiple goals focusing on public goods such as the environment and on the market for organic products, it is not surprising that integrated organic action plans (OAPs) have become a widely used tool to make more effective use of the support opportunities.

Action plans were implemented in a number of EU Member States (DK, FI, FR, NL, SE) already in the 1990s (Lampkin et al., 1999b), with some countries like Denmark having maintained a succession of plans over more than 30 years. OAPs have been the subject of a detailed study of development, implementation and evaluation options as part of the EU-funded ORGAP project (FIBL, 2013), which generated a review of earlier action plan targets (Schmid, 2013), a manual on the development of OAPs (Schmid et al., 2008), and a toolbox for the evaluation of OAPs (Lampkin et al., 2008). The OAP manual was updated by Meredith et al. (2018) as part of the SME Organics project (Interreg, 2020), which supported the development of eight regional, supply-chain focussed OAPs in different parts of Europe. An evaluation of OAPs in some countries was also undertaken by Sanders et al. (2011).

In Table 4, we have summarised the most recent national action plans currently identifiable, including links to the OAP documents and an indication of OAP history and current key targets in individual countries. OAPs typically have some or all of the following features:

- (1) a status quo analysis of organic sector development, identifying needs and priorities for future development of the sector in the country or region;
- (2) key targets for the OAP outcome, typically focused on share of land area under organic management by a certain date, or less frequently market-related targets such as share of retail sales or share of public procurement;
- (3) the utilisation of a combination of different policy measures, including both supply-push policies such as payments to support conversion or maintenance of organic farming, or demand-pull policies including investments in processing and market development, public procurement and in the promotion of organic products;
- (4) information-oriented measures, including research, education, training and advice, delivered individually or in group contexts by organic specialists or public institutions, and aimed at farmers, students, professionals or the general public. Depending on the context can be considered to have either a supply-push or demand-pull focus.

The key targets set may be real or aspirational – whether sufficient funding has been allocated to achieve the target is often a good indicator of which applies. In many cases, measures identified as part of OAPs are not new national initiatives, but build on existing programmes, such as organic support payments and other rural development support. As such, specific national budgets are often not identified as part of the OAP, although some specific research, information or institutional capacity building measures funded purely nationally may be.

All the current or recent OAPs identified were implemented or ‘owned’ by national or regional governments, in several cases e.g. Denmark, with significant stakeholder involvement. In a few cases, industry led action plans were reported as being under development. This was also the case with some of the SME Organics regional action plans. While industry-led plans may give greater autonomy to the businesses involved, the financing of such OAPs could be challenging.

There appears to be renewed interest in the development of national and regional OAPs, for example in Finland, Ireland, Hungary and BE-Wallonie, linked to the CAP Strategic Plans and the EU’s organic targets for 2030.

At the EU level, a first OAP was implemented in 2004, with a follow-up in 2014 and the third and most recent plan published in 2021 (EC, 2021). These plans tend to be much broader in scope than national OAPs, as they are

not focussed on specific local priorities, and include actions to encourage Member States to make greater use of existing support mechanisms for organic farming, most recently in the context of the CAP Strategic Plans (see Section 6). They have included commitments to increase the availability of EU financial support for research and promotional activities. In the past, they have also tended to focus on actions that can be undertaken by the European Commission itself, in particular with respect to the development of EU organic regulations. Such actions have also included events and awards. The most recent EU OAP was developed to support the delivery of the Green Deal and Farm to Fork and Biodiversity Strategy targets for organic farming, including at least 25% of EU agricultural land to be managed organically by 2030. It is divided into 3 axes:

- (1) stimulate demand and ensure consumer trust;
- (2) stimulate conversion and reinforce the entire value chain;
- (3) encourage organic farming to lead by example, including improving the contribution of organic farming to environmental sustainability.

These are intended to be supported by a focus on research and innovation, with 30% of total EU agricultural research and innovation funding to be allocated to topics specific to or relevant to the organic sector, and by stronger support for organic farming within the new CAP (see Section 6), including technical and farm advisory (AKIS) support.

Table 4: Overview of organic action plans (OAPs) or similar support schemes in EU Member States operating in 2011-2022

EU Member State/Region	OAP Status	Current OAP duration	Previous OAPs	Start of first OAP	Target year	Production targets	Market targets	Budget	Further information
AT Austria		2015-2020	4	2001		> 20% of total UAA organic	More organic products		<a href="https://info.bmlrt.gv.at/en/topics/agriculture/organic-farming/support-and-action-programs/the-organic-farming-action-programme-of-the-bmlrt.html">https://info.bmlrt.gv.at/en/topics/agriculture/organic-farming/support-and-action-programs/the-organic-farming-action-programme-of-the-bmlrt.html</a> (accessed 24/08/22)
BE Vlaanderen		2018-2022	3	2000				1.4 M€ annually	<a href="https://lv.vlaanderen.be/sites/default/files/strategisch_plan_bio_2018_2022.pdf">https://lv.vlaanderen.be/sites/default/files/strategisch_plan_bio_2018_2022.pdf</a> (accessed 24/08/22)
BE Wallonie		2021-2030	1	2013	2030	30% of total UAA organic			<a href="https://agriculture.wallonie.be/plan-2030">https://agriculture.wallonie.be/plan-2030</a> (accessed 24/08/22)
BG Bulgaria		2007-2013	1	2007					<a href="https://www.mzh.government.bg/media/filer_public/2018/03/05/national-plan-organic-farming-development-bulgaria.pdf">https://www.mzh.government.bg/media/filer_public/2018/03/05/national-plan-organic-farming-development-bulgaria.pdf</a> (accessed 24/08/22) - 2019-2027 plan under development
CY Cyprus		None	0						No action plan
CZ Czechia		2016-2020	2	2004	2020	15% of total UAA organic, 20% share of arable in organic area	3% of total food sales, CZ organic 60% of total organic sales		<a href="https://www.thuenen.de/media/ti-themenfelder/Oekologischer_Landbau/Zukunftsstrategie_Oekolandbau/Oeko-Aktionsplaene_in_Europa/CZ_2016-2020.pdf">https://www.thuenen.de/media/ti-themenfelder/Oekologischer_Landbau/Zukunftsstrategie_Oekolandbau/Oeko-Aktionsplaene_in_Europa/CZ_2016-2020.pdf</a> (accessed 24/08/22)
DE Germany <sup>a</sup>		2017-2023	0 <sup>b</sup>	2017	2030	20% of total UAA organic (30% from 2021)		30M€/ year for BÖLN <sup>b</sup>	<a href="https://www.bmel.de/DE/themen/landwirtschaft/oekologischer-landbau/zukunftsstrategie-oekologischer-landbau.html">https://www.bmel.de/DE/themen/landwirtschaft/oekologischer-landbau/zukunftsstrategie-oekologischer-landbau.html</a> (accessed 24/08/22)
DK Denmark		2018-2021	5	1995	2020	Double 2007 organic area		30M€ for info, research	<a href="https://mfvm.dk/fileadmin/user_upload/MFVM/Vaekstplan_for_dansk_oekologi.pdf">https://mfvm.dk/fileadmin/user_upload/MFVM/Vaekstplan_for_dansk_oekologi.pdf</a> (accessed 24/08/22)
EE Estonia		2014-2020	1	2007	2020	Increase to 180 kha organic area	Increase processing, 20% regular organic food consumers		<a href="https://www.thuenen.de/media/ti-themenfelder/Oekologischer_Landbau/Zukunftsstrategie_Oekolandbau/Oeko-Aktionsplaene_in_Europa/EE_2014-2020_en.pdf">https://www.thuenen.de/media/ti-themenfelder/Oekologischer_Landbau/Zukunftsstrategie_Oekolandbau/Oeko-Aktionsplaene_in_Europa/EE_2014-2020_en.pdf</a> (accessed 24/08/22) OF Platform plans 2020-2030 OAP
ES Spain		2014-2016	2	2007					Now more regional action plans, not separately analysed
FI Finland		2021-2030	1	2013	2030	To meet market demand	5% market share		<a href="https://julkaisut.valtioneuvosto.fi/bitstream/handle/10024/163626/MMM_2021_21.pdf?sequence=1&amp;isAllowed=y">https://julkaisut.valtioneuvosto.fi/bitstream/handle/10024/163626/MMM_2021_21.pdf?sequence=1&amp;isAllowed=y</a> (accessed 24/08/22)
FR France		2017-2022	2	2011	2022	15% of land area	22% of procurement		<a href="https://agriculture.gouv.fr/ambition-bio-2022-plan-dactions-des-acteurs-de-lagriculture-et-de-lalimentation">https://agriculture.gouv.fr/ambition-bio-2022-plan-dactions-des-acteurs-de-lagriculture-et-de-lalimentation</a> (accessed 24/08/22)
GR Greece		None							
HR Croatia		2011-2016	0	2011	2016		30% annual growth in manufacturing; increased exporting	No funds allocated	New action plan planned

EU Member State/Region		OAP Status	Current OAP duration	Previous OAPs	Start of first OAP	Target year	Production targets	Market targets	Budget	Further information
HU	Hungary		2022-2027	1	2014	2027	10% of UAA organic	5% share of total food market organic	Primarily EU funds	<a href="https://biokutatas.hu/en/page/show/new-action-plan-to-help-develop-hungarian-organic-agriculture">https://biokutatas.hu/en/page/show/new-action-plan-to-help-develop-hungarian-organic-agriculture</a> (accessed 24/08/22) <a href="http://www.karpatbio.hu/files/3013/9323/0978/Nemzeti_Akciterv_az_kolgiai_Gazdlkods_Fejelesztsrt_vegleges.pdf">http://www.karpatbio.hu/files/3013/9323/0978/Nemzeti_Akciterv_az_kolgiai_Gazdlkods_Fejelesztsrt_vegleges.pdf</a> (accessed 24/08/22)
IE	Ireland		2019-2025	2	2008	2025	Separate targets for each sector (arable, dairy...) 7.5% of UAA target in CAP SP			<a href="https://assets.gov.ie/101045/c4a42921-2530-470b-bda3-ac87229c53aa.pdf">https://assets.gov.ie/101045/c4a42921-2530-470b-bda3-ac87229c53aa.pdf</a> (accessed 24/08/22)
IT	Italy		2016-2020	2	2005	2020	20% of total UAA organic	5M€ retails sales		<a href="https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/10014">https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/10014</a> (accessed 24/08/22) 2022 Organic Law passed
LT	Lithuania		None							
LU	Luxembourg		2019-2025	7	2009	2025	20% of total UAA organic		'19: 0.2, '20: 3.5, '25:11.4M€	<a href="https://agriculture.public.lu/de/actualites/dossiers/2021/PAN-Bio-bio2025.html">https://agriculture.public.lu/de/actualites/dossiers/2021/PAN-Bio-bio2025.html</a> (accessed 24/08/22)
LV	Latvia		None	1	2007					
MT	Malta		None	0						
NL	Netherlands		None	3	2001					
PL	Poland		2021-2027	3	2007	2027	Not identified			<a href="https://www.gov.pl/web/rolnictwo/ramowy-plan-dzialan-dla-ywnosci-i-rolnictwa-ekologicznego-w-polsce">https://www.gov.pl/web/rolnictwo/ramowy-plan-dzialan-dla-ywnosci-i-rolnictwa-ekologicznego-w-polsce</a> (accessed 24/08/22)
PT	Portugal		2017-2027	0	2018	2027	12% UAA organic (double)	increase consumption 50%		<a href="https://www.dgadr.gov.pt/estrategia-nacional-para-a-agricultura-biologica">https://www.dgadr.gov.pt/estrategia-nacional-para-a-agricultura-biologica</a> (accessed 24/08/22)
RO	Romania						Only regional plan in Northwest RO:			<a href="https://www.nord-vest.ro/wp-content/uploads/2016/06/4.NW-Romania-ORGANIC-ACTION-PLAN_NWRDA.pdf">https://www.nord-vest.ro/wp-content/uploads/2016/06/4.NW-Romania-ORGANIC-ACTION-PLAN_NWRDA.pdf</a> (accessed 24/08/22)
SE	Sweden		2018-2030	3	2000	2030	30% UAA organic	60% public procurement		<a href="https://webbutiken.jordbruksverket.se/sv/artiklar/ra1816.html">https://webbutiken.jordbruksverket.se/sv/artiklar/ra1816.html</a> (accessed 24/08/22)
SI	Slovenia		2007-2015	0	2007	2015	20% of total UAA and farms organic	10 % share of SI organic food/drink in total sales		
SK	Slovakia		None	2	2006					
UK	N Ireland		None	1						
UK	England		None	1	2010					New plan under development in 2022
UK	Scotland		2016-2020	1	2007					<a href="https://www.gov.scot/publications/organic-ambitions-scotlands-organic-action-plan-2016-2020/">https://www.gov.scot/publications/organic-ambitions-scotlands-organic-action-plan-2016-2020/</a> (accessed 24/08/22)
UK	Wales		None	2	1999					

Key:  Current or recent OAP exists;  No current (2022) or recent OAP;  Regional OAPs predominate.

<sup>a</sup> OAPs also implemented in most Bundesländer, see: <https://www.oekolandbau.de/landwirtschaft/biomarkt/oeko-aktionsplaene-der-bundeslaender/> (accessed 24/08/22).

<sup>b</sup> BÖLN (Bundesprogramm Ökologischer Landbau) is not strictly an OAP, but contains elements: <https://www.bundesprogramm.de/wer-wir-sind/ueber-das-bundesprogramm> (accessed 24/08/22).

Source: own compilation of survey responses (see Section 1.2).

## 6 Future plans for 2023-2027 and beyond

The EU Commission published legislative proposals (EC, 2018) for the next phase of the CAP 2021-2027 in 2018. These introduced a major change in EU policy making, with the EU role restricted to funding and objective-setting, and Member States (MS) given a greater role in setting national CAP Strategic Plans (EC, 2022a) and defining their own policy measures to deliver on the needs and priorities identified. For the first time since 1994, no specific organic policy support measure was defined at the EU level, although the Commission signalled in various ways that it expected support for organic farming to be continued. Due to the protracted negotiations, the previous programmes for 2014-2020 were extended to 2022 (EC, 2020b), and the new CAP Strategic Plans are now focussed on the period 2023-2027 (EC, 2022d).

At the time (mid-2022) that this report was finalised, all member states had submitted their CAP Strategic Plans consistent with the final Strategic Plan Regulation (EU, 2021), also taking account of the Biodiversity (EC, 2020a) and Farm to Fork (EC, 2020c) Strategies published by the Commission in 2020, and the EU OAP (EC, 2021). These latter documents set or support a target of 25% of organic land area in the EU to be managed organically by 2030. The Commission has responded (EC, 2022c) to the national CAP Strategic Plans, in several cases suggesting greater ambition for organic targets and support levels.

An early analysis of the CAP Strategic Plans by the Council of the EU (CoE, 2022) concluded that almost all MS were committed to increasing both the certified and the supported organic farming area, with 24 MS setting specific targets to do so. 15 Plans aimed at supporting more than 10% of the national areas, with four of these targeting more than 20%. 11 MS planned to support organic farming as eco-schemes (Pillar 1), with most of the remainder continuing with Pillar 2 schemes. A few were planning support under both instruments, typically with maintenance support as a Pillar 1 eco-scheme and conversion support under Pillar 2. According to a recent researcher-led review of the submitted Plans (Becker et al., 2022), Member States have committed close to 15 billion € to supporting organic farming in the five-year period 2023-2027. At 3 billion € per year on average, this represents a 50% increase on 2018 spending (see Section 2.4). While this may be sufficient to deliver an increase in organic land area to 15% by 2027, it falls short of what might be needed to deliver the 25% target by 2030.

It is likely that a more transformational approach will be needed if the target is to be reached. This includes the engagement of educational, research and advisory institutions that in many countries have kept organic farming at arms' length, relying on more specialist organic sector initiatives, as well as ensuring that sufficient funding is earmarked to support the scale of change that is envisaged. The EU Commission has committed to funding a 3.5-year research project from autumn 2022 (EC, 2022e), which will fully assess the socio-economic and other impacts of delivering the EU's 25% organic land area target by 2030. This will provide an opportunity to assess the organic support policies planned for 2023-2027 and how they compare with the policies implemented in previous periods, as set out in this report and previous publications.

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## 8 Annexes

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## 8.1 Organic Farming Measure Fiche (2014-2020)

Version 20/01/2014

<p>Measure fiche</p> <p><b>ORGANIC FARMING</b></p> <p>Measure 11</p> <p>Article 29 of Regulation (EU) No 1305/2013</p>
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*This fiche is based on the text of Regulation (EU) No 1305/2013 [EAFRD] and, when relevant, on Regulation (EU) No 1303/2013 [CPR]. Since the Delegated and Implementing Acts supplementing these regulations have not yet been adopted, some modifications to this guidance fiche might be needed after their adoption.*

*This guidance does not represent a binding legal interpretation of Regulation (EU) No 1305/2013. It is therefore essentially non-binding in nature and complements the related legal acts.*

### 1. RATIONALE OF THE MEASURE

The support under this RD measure is to be focused on the conversion to or / and maintenance of organic farming practices with a view to encourage farmers to participate in such schemes, thus answering society's demand for the use of environmentally friendly farm practices.

The measure aims at encouraging farmers to convert from conventional farming methods and to apply organic farming methods as defined in Council Regulation (EC) No 834/2007 as well as to maintain these methods after the initial period of conversion.

In both cases, support is paid for carrying out the environmentally favourable production methods which are intrinsically linked to organic farming.

### 2. WHAT'S NEW IN COMPARISON TO THE PERIOD 2007 – 2013

During the 2007-2013 programming period support for organic farming was part of the compulsory agri-environment measure. For the programming period 2014-2020 it has been proposed to establish a specific voluntary Organic farming measure. This is to recognise the importance of organic farming in contributing to various rural development objectives and priorities.

Moreover, the new legal framework makes groups of farmers eligible for the support under this measure with the possibility of granting higher transaction costs for such groups when compared to individual beneficiaries.

### 3. CONTRIBUTION TO FOCUS AREAS AND CROSS-CUTTING OBJECTIVES

In the rural development context, organic farming is mainly expected to establish and maintain a sustainable management system for agriculture. The farming practices it promotes contribute to improving soil and water quality, to mitigation and adaptation to climate change and to the improvement of the state of biodiversity (e.g. by no use of synthetic plant protection products and synthetic fertilisers, crop rotation, use of organic fertilisers, and improvement to soil organic matter).

The Organic farming measure is expected to contribute to several Union priorities for RD. It is most relevant for the following priorities:

- Priority 4: "Restoring, preserving and enhancing ecosystems related to agriculture and forestry" with a focus on the following areas:
  - a) restoring, preserving and enhancing biodiversity, including in Natura 2000 areas and in areas facing natural or other specific constraints, and high nature value farming, as well as the state of European landscapes (focus area 4a);
  - b) improving water management, including fertiliser and pesticide management (4b);
  - c) preventing soil erosion and improving soil management (4c).
- Priority 5: "Promoting resource efficiency and supporting the shift towards a low carbon and climate resilient economy in agriculture, food and forestry sectors" with a focus on the following area:
  - a) fostering carbon conservation and sequestration in agriculture and forestry (focus area 5e).

### 4. SCOPE, TYPE AND LEVEL OF SUPPORT

#### 4.1. Definition

Following Council Regulation (EC) No 834/2007<sup>1</sup>, "*organic production shall pursue the following general objectives:*

- a) *establish a sustainable management system for agriculture that:*
  - (i) *respects nature's systems and cycles and sustains and enhances the health of soil, water, plants and animals and the balance between them;*
  - (ii) *contributes to a high level of biological diversity;*
  - (iii) *makes responsible use of energy and the natural resources, such as water, soil, organic matter and air;*

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<sup>1</sup> Definition given at Article 3 of Regulation (EC) n° 834/2007 on organic production and labelling of organic products, and repealing Regulation (EEC) n°2092/91 (OJ L 189 of 20/07/2007).

*(iv) respects high animal welfare standards and in particular meets animals' species-specific behavioural needs;*

*b) aim at producing products of high quality;*

*c) aim at producing a wide variety of foods and other agricultural products that respond to consumers' demand for goods produced by the use of processes that do not harm the environment, human health, plant health or animal health and welfare."*

#### **4.2. Length of the commitments**

Commitments under this measure shall be undertaken for a period of five to seven years. However, where support is granted for conversion to organic farming methods, a shorter initial period may be determined corresponding to the period of conversion.

For new commitments concerning maintenance directly following the conversion commitment performed in the initial period, Member States may determine a shorter period in their rural development programmes.

In addition, the RD programmes may provide for annual extension after the termination of the initial period of maintenance where support is granted for the maintenance of organic farming practices.

The contracts concerning maintenance and which do not follow directly the conversion commitments must be signed for a period of five to seven years.

#### **4.3. Types of operation**

Support under this measure can be provided for operations falling under two sub-measures:

- conversion to

and/or

- maintenance of

organic farming practices and methods as defined in Council Regulation (EC) No 834/2007.

#### **4.4. Beneficiaries**

There are two possible types of beneficiaries eligible for the support under Organic farming measure:

- Farmers (active farmers<sup>2</sup>).

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<sup>2</sup> The active farmer provisions under Pillar II start being applicable from the moment they enter into force under Regulation 1307/2013. Member State may, however, anticipate the definition of the active farmer term in order to bring it in place from the beginning of the programming period.

- Groups of farmers.

The eligibility of groups of farmers stems from the potential of such groups to multiply the environmental and climate benefits related to organic farming practices and can play a significant role in providing environmental public goods.

Member States are given flexibility with regard to the eligible forms of groups of farmers which are not defined in the RD Regulation.

Both groups with a legal status and other types of groups (e.g. formed on ad hoc basis) shall be eligible. This can also include producers groups.

For more information on this aspect please refer to point 4.2.1 of the document on the technical guidance for the agri-environment-climate measure<sup>3</sup>.

## 4.5. Eligibility

### 4.5.1. Eligible expenditure

Costs of activities are calculated on the basis of income foregone and additional costs resulting from the commitments made and regarding the conversion to or maintenance of organic farming practices and methods as defined in Organic farming legislation. Fixed costs are not eligible (they can be covered by the investment measures).

In principle, the calculation of the costs of organic farming practices shall be established by comparing them to conventional farming methods.

For further information on eligibility expenditure and methods of calculating payments, please refer to point 4.7.2 of the technical guidance for agri-environment-climate measure. Points 4.7.3 and 4.7.4 of this guidance also apply to organic farming measure.

### 4.5.2. Other eligibility issues

Beneficiaries of the support for Organic farming must respect the baseline conditions and can only be compensated for requirements going beyond these conditions.

The baseline conditions are made of:

- the rules of cross-compliance comprising the statutory management requirements and the standards for good agricultural and environmental conditions as provided for in Council Regulation (EU) No 1306/2013;
- the relevant criteria and minimum activities as established pursuant to the second and third indents of point (c) of Article 4(1) of Regulation (EU) No 1307/2013;
- relevant minimum requirements for fertilisers and plant protection products use;
- other relevant mandatory requirements established by national law.

<sup>3</sup> "Technical elements of agri-environment-climate measure in the programming period 2014-2020", European Commission, DG AGRI, 2013

The support for Organic farming can only be granted to land defined as agricultural area. This also implies that the support shall be granted per hectare. However, in duly justified cases other units than hectares can be used for the purpose of payments' calculation. These do not include payments per livestock units. The threshold for the annual payments set out in Annex I of the RD Regulation would still apply. Conversion to units other than those used in Annex I will be further regulated in the framework of the implementing acts.

While the support per beehives shall be possible, support for organic aquaculture is excluded from the scope of this measure.

The rules of Article 47 of Regulation 1305/2013 also apply to organic farming measure; for more information please refer to point 7.4 of the technical guidance for agri-environment-climate measure.

#### *4.5.3. Application of the rule on non-double funding*

Art.29(4) of the RD Regulation stipulates that "When calculating the payments referred to in the first sub-paragraph, Member States shall deduct the amounts necessary in order to exclude double funding of the practices referred to in Article 43 of Regulation (EU) No 1307/2013".

This provision requires avoiding double funding between the commitments supported under Art.29 and the greening practices rewarded by the 1<sup>st</sup> pillar's green payments.

To avoid double funding, the calculation of income foregone and additional costs resulting from the commitments made under Art.29 shall take into account only those costs and income which are linked to the commitments going beyond the relevant greening practices.

#### **4.6. Targeting and principles with regard to the setting of selection criteria**

It is assumed that potentially all beneficiaries of this measure provide the same environmental benefits as they subject to the same commitments; therefore there is no need to undertake any selection of beneficiaries. And for this reason Regulation (EU) No 1305/2013 does not require establishing selection criteria for organic farming measure.

However, the implementation of the measure may bring particularly important environmental benefits in certain areas and Member States may wish to give a preferential access to the support under this measure to those areas. In this case, they can give preference to the implementation of the commitments in those areas.

For further information on this aspect, please refer to point 5.6 of the guidelines on eligibility conditions and selection criteria<sup>4</sup>.

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<sup>4</sup> "Draft guidelines on eligibility conditions and selection criteria for the programming period 2014 – 2020", European Commission, DG AGRI, 2013.

#### **4.7. Links to other legislation**

The link to other legislation is very important in case of the Organic farming measure as organic farming practices and methods defined in Council Regulation (EC) No 834/2007, and supporting only those commitments going beyond the baseline as described in the point 4.5.2 of this fiche, constitute the basis for granting support under this measure.

The following legislation is of relevance:

- Horizontal Regulation, Chapter I of Title VI (cross-compliance).
- Direct payments Regulation, Art.4(1)(c) (minimum activity, maintenance of agricultural area)
- Council Regulation (EC) No 834/2007 on organic farming and Commission Regulation (EC) No 889/2008 with detailed implementing rules.
- Council Regulation (EC) No 882/2004 on official food and feed controls.

This measure is obviously linked to the Union and national legal frameworks implementing the organic farming policy. Thus, the support provided under this measure underpins the objectives of such specific legislation, and is conditional on the respect of relevant provisions concerning this policy.

#### **4.8. Aid intensity / amount of support**

Support under this measure shall be limited to the maximum support rates laid down in Annex I to the RD Regulation:

- 600 EUR per ha per year for annual crops.
- 900 EUR per ha per year for specialized perennial crops.
- 450 EUR per ha per year for other land uses.

The amounts indicated in Annex I to the RD Regulation may be increased in duly substantiated cases taking into account specific circumstances to be justified in the RD programmes.

#### **4.9. Financial aspects**

The contribution rates applicable are those lay down in Art. 59 of Regulation 1305/2013.

This measure is among the measures which contribute to the compliance with the requirement stipulated in Article 59(6) of Regulation 1305/2013 and which requires that at least 30% of the total EAFRD contribution to the rural development programme shall be reserved for measures contributing to climate change mitigation and adaptation as well as environmental issues.

Furthermore, this measure can also benefit from a higher co-financing rate (75%) as it contributes to the objectives of environment and climate change mitigation and

adaptation (Article 59(4)(b) of the RD Regulation). In case of the less developed regions, in the outermost regions and in the smaller Aegean islands this co-financing rate can be even higher (85% of the eligible public expenditure) as stipulated in Article 59(3)(a).

The individual beneficiaries (i.e. farmers) of this measure can also be granted compensation for transaction costs, where necessary and justified, of the value of up to 20% of the premium. When the beneficiaries are collective (i.e. groups of farmers) this value can be increased up to 30%.

This higher transaction costs for groups of farmers is linked to additional costs linked to establishing and managing such groups. For further information on transaction costs, please refer to point 4.7.4 of the technical guidance for agri-environment-climate measure.

#### **4.10. Focus on specific issues**

Apart from identifying and defining elements of the baseline, other elements must be defined/included:

- level of premiums: whether they cover all or a part of the calculated amount, their accuracy, their certification by an independent body, sources and dates of the figures used in the calculations.
- the certification of the correctness of the premia calculations shall include a specific references confirming that the proposed premia avoids double funding.

## **5. INDICATORS**

Reference should be made to the Commission Working Paper "Elements of strategic programming for the period 2014-2020", Annex IV.

## **6. VERIFIABILITY AND CONTROLLABILITY**

*Reference to be made to the "Guidelines on verifiability and prevention of errors"*

In order to avoid errors the following elements should be taken into account:

- Clarity of the supported commitments and of the eligibility conditions.
- Avoiding unnecessary eligibility conditions.
- Valid documentary evidence that the beneficiary meets the requirements laid down in Regulation (EC) No 834/2007, established according to the model set out in Annex XII to Regulation (EC) No 889/2008 (documentary evidence provided by Control authorities or Control bodies).
- Exchange of information between the RD Paying Agency and the Control Authority or Control body approved in accordance with Article 27 of Regulation (EC) No 834/2007 on the status of the beneficiary and on the results of

inspections and visits to the operator carried out by the Paying Agency or the Control Authority or Control body.

When designing and implementing this measure, Member States shall consider the existing or potential possibilities to market the output of organic farming methods as organic products.

## 7. TRANSITIONAL ARRANGEMENTS

It shall be possible to undertake new commitments related to organic farming until end 2014 within the framework of the agri-environment measure as defined in Regulation 1698/2005. However, the programming of the new commitments should be done under the new organic farming measure as defined in Regulation 1305/2013. Such commitments, in 2015, will need to be revised according to the provisions of Article 48 of Regulation 1305/2013.

If budget for the period 2007-2013 is still available, Member States can support organic farming in 2014 and 2015 under the rules of Regulation 1698/2005. However, when the measure is supported in 2014 and 2015 under the old rules but with the new financial resources of the period 2014-2020, the co-financing rates of the corresponding new measure (Article 29 of Regulation 1305/2013) shall apply (Article 3(2)(b) of Regulation 1310/2013).

According to the rules of Article 1 of Regulation 1310/2013, Member States may continue to undertake new agri-environmental commitments (organic farming being part of the measure in the period 2007-2013) in 2014 on the basis of Regulation (EC) No 1698/2005, even after the financial resources of the period 2007-2013 are used up, until the adoption of the respective rural development programme for the 2014-2020 programming period.

The commitments carried over from the 2007-2013 programming period can be financed from the financial resources of the new programming period. Requirements are that such possibility is provided for in the new RD programme, the new co-financing rates apply and that the transitional operations are clearly identified in the MS' management and control systems.

## 8. BEST PRACTICES

### 8.1. Strategic approach

Member States should consider a **strategic approach** to organic farming, considering the marketing structures and the specific economic environmental and societal potential of organic farming. This strategic approach may be addressed in the form of a national or regional organic farming action plan, developing a vision for the territory and possibly fixing certain targets. **If any, it should be referenced in the RD programmes.**

The participation of farmers in organic farming can be watered down if it is not fully remunerated by the market, especially at the early years of participation, when additional obligations and additional costs are imposed.

## 8.2. Relation with other RD measures

In the context of RD, in addition to Article 29 ("Organic farming"), a farmer applying organic farming methods can receive support, among others, through Article 16 – "Quality schemes" and through Article 17 - "Investment in physical assets" as long as interventions under these three measures cover different costs. Article 17 can cover the investment related eligibility and costs, Article 16 the new participation in organic food quality schemes.

Other useful measures include knowledge transfer and information actions (Article 14), use of advisory services (Article 15), development of farm and business for small farms (Article 19), and cooperation (Article 35), which supports the development of innovative products, processes, practices, technologies, and cooperation approaches among actors of the food chain.

Obviously, beneficiaries of the support under Organic farming measure are also eligible for the agri-environment-climate payments as long as they commit to carry out commitments going beyond the agri-environment-climate measure's baseline and which differ from the commitments supported under Article 29.

## 8.3. Experience gained in previous programming period

An external study financed by the European Commission<sup>5</sup> (DG AGRI) was carried out in 2011 on the "Use and efficiency of public support measures addressing organic farming".

Its first part provides a comprehensive description of public support measures for organic farming in the EU 27. Its second part consists in a detailed analysis, based on six case studies, of the contribution of these measures to the development of the organic sector and of the presence and coherence of policy strategies.

The study concludes that policy packages are more relevant than the sum of individual policy measures and appear more effective if they are embedded in the general policy development, contain strategic goals and consider directly the needs of the sector.

It also suggests that the development of organic support strategies be based on an in-depth analysis of the relevant bottlenecks for further development (both on the side of production and demand), the specific economic, environmental and societal potential of organic farming, the interplay of different organic support policies, and a balance of different instruments in recognition of the organic farming's dual societal role (public goods from organic land management and specialist markets for organic food).

## 8.4. Linkage with public goods

Introduction or maintenance of organic farming is often, together with extensive farming systems, applied in order to maintain and enhance soil functionality. Support for converting to organic and for maintaining organic management practices is also considered as contributing to the provision of the broad range of public goods, including rural vitality. This is because of the higher labour needs of organic farms, which provide employment opportunities in rural areas.

<sup>5</sup> "Use and efficiency of public support measures addressing organic farming", 2011, available at [http://ec.europa.eu/agriculture/external-studies/organic-farming-support\\_en.htm](http://ec.europa.eu/agriculture/external-studies/organic-farming-support_en.htm)

Organic farming methods applied on arable land, permanent grassland and permanent crops can play a role of an accompanying measure in providing proper management in Natura 2000 sites.

According to the Public Goods study published by the Commission<sup>6</sup> organic farming, its maintenance and introduction contribute positively to the following public goods:

- Soil functionality
- Farmland biodiversity
- Water quality
- Air quality
- Agricultural landscapes
- Rural vitality
- Water availability
- Climate stability.

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<sup>6</sup> "Provision of public goods through agriculture in the European Union", 2009, available at [http://ec.europa.eu/agriculture/analysis/external/public-goods/index\\_en.htm](http://ec.europa.eu/agriculture/analysis/external/public-goods/index_en.htm)

## 8.2 Maintenance support in each country/region in 2011, 2015 and 2019

In the following tables, we have summarised the range or individual rates for different land use and livestock categories, with superscript letters indicating 'row-end' notes in the final column of the Table. The superscript letters restart for each country, and the related notes are therefore only applicable to that country.

The notes also include information on eligibility requirements such as minimum areas or livestock numbers, payment limits or reductions for larger areas where relevant, and on comparability between maintenance and conversion payments. Average 2019 € to national currency ECB exchange rate values have been used to convert rates determined in national currencies for all periods, so as to enable comparison between countries and periods. The relevant values are 1 EUR = PLZ 4.29815, SEK 10.5892, DKK 7.46904, GBP 0.8774, CZK 25.724.

Where only one row of data appears adjacent to the years 2019 and 2015, then there was no change in payment rates during the period.

Where payments are differentiated on a regional basis within a country, the regions have been shown separately and a summary row headed 'All' indicates the range of payments available nationally.

Where no payments are recorded, the value is shown as 0 if zero, as – if no scheme available, or as nd if no data available.

Three columns are included to address specific issues:

- Certification covers whether a contribution towards certification costs is paid separately.
- Funding source covers whether the funds are sourced from CAP Pillar 1 (P1 = fully EU-funded) or Pillar 2 (P2, agri-environmental or organic measures, partly nationally co-financed – see Section 2).
- % of costs covered indicates whether the rates paid fully compensate for the income foregone and additional costs incurred under organic management, based on assessments by national survey respondents (Annex 8.7) or other evidence.

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
AT	Austria	National <sup>f</sup>	2019	70, 225 <sup>a</sup>	70-230 <sup>b</sup>	450, 570 <sup>c</sup>	700, 1000 <sup>d</sup>	700 <sup>e</sup>	700 <sup>e</sup>	-	25	- <sup>g</sup>	P2	<100 <sup>h</sup>	<sup>a</sup> lower rate for stocking rates <0.5 LU/ha; <sup>b</sup> lower rates for fodder crops and fallow if >25% of arable land, then grassland rates apply; <sup>c</sup> higher rate for medicinal herbs, spices and selected flowering plants; <sup>d</sup> higher rate if combined with use of beneficial insects measure; <sup>e</sup> includes essential oil roses; <sup>f</sup> additional payments for landscape elements 6€/ha; <sup>g</sup> 80% of certification (control) costs for new organic farmers only (one-off payment); <sup>h</sup> land area depression: <100ha=100%, 100-300ha=92.5%; 300-1000ha=85%; >1000ha=75%
			2015												
			2011	110, 240 <sup>i</sup>	110-285 <sup>j</sup>	450-600 <sup>k</sup>	2900, 4200 <sup>l</sup>	750 <sup>m</sup>	750 <sup>m</sup>	-	25	nd	P2	<100 <sup>h</sup>	<sup>i</sup> min. 2ha or 3ha if alpine pasture with >3LU, lower rate for stocking rates <0.5 LU/ha; <sup>j</sup> min. 2ha, 285 for first 25% of arable area, reduced 240 rate beyond, including fodder crops and fallow (if >25% of arable land, then grassland rates apply to fodder crops only and fallow receives no payment); <sup>k</sup> higher rate if two or more crops per season, includes strawberries; <sup>l</sup> min. 0.3ha, lower rate for polytunnels, higher rate for glasshouses; <sup>m</sup> min. 0.5ha, perennials include essential oil roses;
BE	Belgium	All	2019	120-200	240-400	400-900	400-900	210-900	-	-	-	0-300 <sup>a,c</sup>	P2	nd	<sup>a</sup> based on 1ha farm size
			2015												
			2011	75-275	240-450	380-750	450-790	450-750	-	-	-	nd	P2	nd	
		Flanders	2019	120	260 <sup>b</sup>	400	400	210	-	-	-	300 <sup>c</sup> -1000 <sup>d</sup>	P2	nd	<sup>b</sup> including potatoes; <sup>c</sup> per farm minimum; <sup>d</sup> per farm maximum
			2015												
			2011	120	240	380,495 <sup>e</sup>	790	555	-	-	-	nd	P2	nd	<sup>e</sup> areas ≤2.5ha: 495, areas over 2.5ha: 380;
Wallonia	2019	120,200 <sup>f,i</sup>	240,400 <sup>f</sup>	400-900 <sup>g</sup>	400-900 <sup>g</sup>	240-900 <sup>h</sup>	-	-	-	0	P2	40-90%	<sup>f</sup> higher rate ≤ 60ha, reduced on areas >60ha; <sup>g</sup> ≤ 3ha: 900, >3ha to ≤14ha: 750; >14ha: 400; <sup>h</sup> as vegetables for low stem orchards (>250 trees/ha), as arable for tall stem orchards (50-250 trees/ha); <sup>i</sup> min. 0.6LU/ha, max 2.0LU(170kgN)/ha as in organic reg.		
	2015														
			2011	75-275 <sup>j</sup>	250-450 <sup>k</sup>	450-750 <sup>l</sup>	450-750 <sup>l</sup>	450-750 <sup>l</sup>	-	-	-	nd	P2	31 <sup>m</sup> -79%	<sup>j</sup> incl. fallow land, ≤32ha: 275, 32-64ha: 150; >64ha: 75; <sup>k</sup> ≤32ha: 450, 32-64: 325, >64ha: 250; <sup>l</sup> ≤14ha: 750, >14ha: 450; <sup>m</sup> grassland
BG	Bulgaria	National	2019	128-218 <sup>a</sup>	166 <sup>e</sup>	399-405 <sup>b</sup>	399	557 <sup>c</sup>	557	557	25	0	P2	100% <sup>d</sup>	<sup>a</sup> base rate 128€/ha supplemented if at least 1ha grassland per LU by 77€/LU for dairy cattle and buffaloes, 63€/LU for meat cattle and buffaloes, 90€/LU for sheep and goats (milk or meat); <sup>b</sup> essential oils and medicinal crops; <sup>c</sup> includes essential oil roses; <sup>d</sup> applications for new agreements suspended in 2017 due to lack of funding, announced to restart in 2019; <sup>e</sup> rate reduced from 2015 rate 168€ in 2018; <sup>f</sup> oil and medicinal crops
			2015		168										
			2011	82	155	267 <sup>f</sup> -357	357	418 <sup>c</sup>	418	418	12	0	P2	nd	
CY	Cyprus	National	2019	450 <sup>a</sup>	380	600	600	750 <sup>b</sup> , 900 <sup>c</sup>	900	750 <sup>b</sup>	-	3000 <sup>d</sup>	P2	nd	Maintenance payments same as conversion. <sup>a</sup> max 33 goats/sheep per ha. If <7.4 sheep or 6.5 goats, then grant calculated proportionally based on 61.2€/sheep and 69.3 €/goat; <sup>b</sup> non-irrigated tree crops; <sup>c</sup> irrigated perennials and tree crops; <sup>d</sup> max per farm per year for 5 years, new entrants only;
			2015												
			2011	450	380	750	750	750 <sup>b</sup> , 1000 <sup>c</sup>	1000	750 <sup>b</sup>	-	nd	P2	23-100% <sup>e</sup>	<sup>e</sup> due to maximum thresholds in EU agri-environment regs, lowest % for grassland, highest for non-irrigated crops

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
CZ	Czechia	National	2019	83 <sup>a</sup>	69 <sup>c</sup> -180 <sup>b</sup>	466-583 <sup>d</sup>	466	417 <sup>f</sup> -779 <sup>e</sup>	845 <sup>g</sup>	-	-	0	P2	35-100% <sup>h</sup>	Rates are set in € and converted to national currency at variable rates each year. <sup>a</sup> min. 2x per year mowing, by 31/07 and 31/10, variations in mountain area and on steep slopes, min. stocking 0.3 LU/ha perm. grass; <sup>b</sup> includes grass for certified seed, arable area must include post-harvest green manures/catch crops including perennial legumes clover/lucerne (>50% of ley mix) on >20% of area; <sup>c</sup> rotational grass <50% legumes, mowing as for other grass, lower 29€/ha rate for fallow land; <sup>d</sup> fertility building crops as for arable, higher rate for strawberries, 20k plants/ha; <sup>e</sup> min. 500 pome fruit trees, 200 stone fruit trees or 2000 bushes per ha and additional management prescriptions, from year 4 after conversion; <sup>f</sup> extensive orchards 100 trees or 1000 bushes per ha, 2015: 424/ha, lower rate of 165€/ha for landscape elements with <100 trees per ha not intercropped; <sup>g</sup> and hops, min. 1800 vines/ha; <sup>h</sup> vegetables lowest, arable and grass ca. 80%, permanent crops 60 (intensive)-100% (most extensive)	
			2015													
			2011	71 <sup>i</sup> , 89	155	564	0	510 <sup>j</sup> , 849	849	-	-	0	P2	55-100% <sup>k</sup>		Maintenance payments same as conversion; <sup>i</sup> lower rate if part farm converted; <sup>j</sup> lower rate for extensive orchards, < 200 trees or 800 bushes per ha; <sup>k</sup> lower for vegetables (55%) and intensive permanent crops (62%)
			2019	189-273	189-273	300-550	300-3800	665-975	675-2855 <sup>n</sup>	-	-	0-60	P2	nd		Whole farm must be managed organically
2015																
DE	Germany	All	2011	131-204	137-204	255-550	255-3500	400-864	400-2810	-	-	0-40	P2	nd		
			2019	230	230	550	550	750	750	-	-	60 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm	
		2015														
		Baden-Württemberg	2011	190	190	550	550	700	700	-	-	40 <sup>b</sup>	P2	<100% <sup>c</sup>	<sup>b</sup> max. 400€/farm; <sup>c</sup> max total payment 40,000 €/farm	
			2019	273 <sup>f</sup>	273	468	468	975	975	-	-	35 <sup>d</sup>	P2	<100% <sup>e</sup>	<sup>d</sup> for max. 15ha/farm; <sup>a</sup> land area degression < 100ha=100%, 100-200ha=90%, >200ha=80%; <sup>f</sup> if >70% of farm is forage, then min. stocking 0.3LU/ha	
		2015														
		Bayern	2011	200 <sup>g</sup>	200	400	400	400	400	-	-	35 <sup>d</sup>	P2	<100% <sup>c</sup>	<sup>c</sup> max total payment 40,000 €/farm; <sup>g</sup> if >50% of farm is forage, then min. stocking 0.3LU/ha	
			2019	210 <sup>h</sup>	209	415	415	665-750 <sup>i</sup>	-	-	-	0	P2	nd	<sup>h</sup> permanent grassland: no irrigation, improvements, stocking min. 0.5 max 1.4 LU/ha; <sup>i</sup> higher rate for stone and pip fruit, lower rate for perennial berries	
		2015														
		Brandenburg/Berlin	2011	131 <sup>j</sup>	137	308	308	588	-	-	-	0	P2	nd	2011: Maintenance payments from year 6; <sup>j</sup> permanent grassland: no irrigation, improvements, stocking min. 0.5 max 1.4 LU/ha	
2019	234		234	455	455	975	-	-	-	52 <sup>k</sup>	P2	nd	<sup>k</sup> max. 715€/farm			
2015																
Hamburg	2011	170	170	300	300	720	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm			

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
DE	Germany	Hessen	2019	190 <sup>m</sup>	260	420	420	750	750	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm; <sup>m</sup> min. stocking 0.3LU/ha permanent grass
			2015	170 <sup>m</sup>	170	360	360	560	560	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm
			2011	200	200	330	330	675	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm
		Mecklenburg-Vorpommern	2019	150 <sup>m</sup>	150	308	308	588	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm; <sup>m</sup> min. stocking 0.3LU/ha permanent grass
			2015	234	234	390	390	750	-	-	-	50 <sup>a</sup>	P2	nd	Arable and grassland rates increased to 273€/ha from 2020; <sup>a</sup> max. 600€/farm
			2011	137	137	271	271	662	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm
		Niedersachsen/Bremen	2019	220 <sup>n</sup>	260	400	3800	940	940	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm; <sup>n</sup> Min. stocking 0.3LU/ha on, and no cultivation or conversion to arable of, permanent grass
			2015	170 <sup>m</sup>	180	300	3500	720	720	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm; <sup>m</sup> min. stocking 0.3LU/ha permanent grass
			2011	200	200	300	300	720	580-2855 <sup>o</sup>	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm; <sup>o</sup> 1065€/ha for steep land >30%, highest rate for steepest land/terraces >50%, both incl. 300€ organic supplement
		Nordrhein-Westfalen	2019	140	140	300	300	610	560-2810 <sup>p</sup>	-	-	0	P2	nd	<sup>p</sup> 1020€/ha for steep land >30%, highest rate for steepest land/terraces >50%, both incl. 255€ organic supplement
			2015	189 <sup>q</sup>	189	324	324	675	675	-	-	40 <sup>r</sup>	P2	nd	<sup>q</sup> if >50% of farm is forage, then min. stocking 0.3LU/forage ha; <sup>r</sup> max 550€/farm
			2011	145 <sup>q</sup>	145	255	255	612	612	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm
		Saarland	2019	230	230	413	413	890	890	-	-	40 <sup>r</sup>	P2	nd	<sup>r</sup> max 550€/farm
			2015	204	204	360	360	864	864	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm; Combinations with other agri-environment measures on the same land not permitted
			2011	230	230	415	415	750	-	-	-	50 <sup>a</sup>	P2	nd	Rates increased from 2020 to 273€/ha grass, arable; 468€/ha veg.; 975€/ha perennials
		Sachsen	2019	170	200	300	300	720	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm; Combinations with other agri-environment measures on the same land not permitted
			2015	234 <sup>m</sup>	234	360	360	750	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm; <sup>m</sup> min. stocking 0.3LU/ha permanent grass
			2011	0 <sup>s</sup> -137 <sup>m</sup>	0 <sup>s</sup> -137	0 <sup>s</sup> -271	0 <sup>s</sup> -271	0 <sup>s</sup> -662	-	-	-	0	P2	nd	<sup>m</sup> min. stocking 0.3LU/ha permanent grass; <sup>s</sup> stop to new agreements from 2011 pending confirmation of EU cofinancing from 2014

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start+A93

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes		
DE	Germany	Thüringen	2019	210	210	360	360	750	-	-	-	50 <sup>a</sup>	P2	nd	Maintenance payments from 6th year; <sup>a</sup> max. 600€/farm; <sup>1</sup> all new agri-environment applications stopped from 2011 due to lack of funds	
			2015													
			2011	0 <sup>1</sup> -170	0 <sup>1</sup> -170	0 <sup>1</sup> -300	0 <sup>1</sup> -300	0 <sup>1</sup> -720	-	-	-	35 <sup>u</sup>	P2	nd		<sup>4</sup> max. 500€/farm;
DK	Denmark	National	2019	116-183 <sup>a</sup>	116-183 <sup>a</sup>	116-183 <sup>a</sup>	116-183 <sup>a</sup>	652-719 <sup>a,b</sup>	-	-	-	- <sup>c</sup>	P2 from P1	nd	New organic specific scheme introduced 2014; <sup>a</sup> all land base rate excluding land where pesticides already prohibited and fallow land, lower rate max 100kgN used/ha, higher rate max 60kg N/ha; <sup>b</sup> fruits and berries includes 4000DKK/ha supplement to base rate - eligible list of crops specifies min. plant densities; <sup>c</sup> inspection and certification is performed and financed by the Danish State.	
			2015													
			2011	100	100	100	100	100	-	-	-	- <sup>c</sup>	P1	100%		2011: Maintenance support is provided to organic farmers as a priority group as part of the Environmental Farming Scheme open to all farmers, originally funded by extensification funds, increasingly under Article 68 of Council Regulation (EC) No. 73/2009 as previous agreements expire
EE	Estonia	National	2019	25 <sup>a</sup> -85 <sup>b</sup>	125 <sup>c</sup>	210 <sup>c,d</sup> -600	600	300	-	-	40	0	P2	100%	<sup>a</sup> permanent grassland with >0.2 grazing animal units per ha, and additional 85€ per unit of grazing livestock (NB dairy cow: 3 units, beef cattle: 1, beef <6m: 0.2, goat >6m: 0.3, sheep >3m: 0.2; sow with piglets: 2.5, finishing pigs: 1.25, poultry: 0.07, quail: 0.01, rabbits: 0.3); <sup>b</sup> higher rate for temp grass <3yrs in arable rotations; <sup>c</sup> 20% extra paid for cereals and potatoes if organic seed used; <sup>d</sup> lower rate for potatoes	
			2015													
			2011	77 <sup>e,f</sup>	119	350	350	350	-	-	32	0	P2	nd		<sup>e</sup> grassland, additional livestock payment of EUR 32 per unit of grazing livestock; <sup>f</sup> other livestock payments per head: sows with piglets 211, other pigs 128, poultry 6.4, rabbits 6.4
ES	Spain	All	2019	41-450	30-853	41-923	480-1561	60-900	60-900	60-534	nd	nd	P2	<100%		
			2015									nd	nd	P2		<100%
			2011	0-238	44-600	68-540	259-2008	68-977	80-1126	95-429	nd	nd	P2	<100%		
		2019	82 <sup>a1</sup> , 85 <sup>a2</sup>	151 <sup>a3</sup> , 533 <sup>a4</sup>	540 <sup>a5</sup>	540 <sup>a5</sup>	216 <sup>a6</sup> , 350 <sup>a7</sup>	240 <sup>a8</sup>	250	8 <sup>a16</sup>	-	P2	<100% <sup>a9</sup>	<sup>a1</sup> other livestock, stocking rate min. 0.1, max. 1LU/ha; <sup>a2</sup> poultry, stocking rate min. 0.5, max. 1LU/ha; <sup>a1,a3</sup> min. 10ha; <sup>a4</sup> rice, min. 0.5ha; <sup>a5</sup> min. 0.2ha; <sup>a6</sup> dry fruits and nuts, min. 1ha; <sup>a7</sup> irrigated fruits, min. 0.5ha; <sup>a8</sup> min. 0.5ha; <sup>a9</sup> max. 50 000€/farm; <sup>a16</sup> min. 50 hives		
		2015														
2011	181 <sup>a1</sup> , 224 <sup>a10</sup>	165, 322 <sup>a11</sup> , 540 <sup>a4</sup>	540	540	111 <sup>a6</sup> , 325 <sup>a12</sup> , 459 <sup>a13</sup> , 530 <sup>a7</sup>	207, 540 <sup>a14</sup>	244, 333 <sup>a15</sup>	0 <sup>a16</sup>	nd	P2	nd	2011 maintenance payments start year 4, min. areas: arable, olives, vineyards, cotton, poultry 1ha, vegetables 0.25ha, other livestock 15ha pastures and forage. <sup>a10</sup> poultry, stocking rate min. 0.5LU/ha, max 1.8; <sup>a11</sup> lucerne; <sup>a12</sup> cotton; <sup>a13</sup> citrus; <sup>a14</sup> table grapes, min. 0.25ha; <sup>a15</sup> on 8-35% slopes; <sup>a16</sup> no extra for organic				

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
ES	Spain	Aragón	2019		93-214 <sup>b2</sup> ,		119 <sup>b6</sup> ,							2019, 2015 and 2011 maintenance payments start year 6, min. areas normally 0.5ha (except cereals). Additional crop payments for income reductions due to harvest losses (HL) and use of biological controls (BC) to reduce use of plant protection products shown as higher value for each category, with details in notes (2011 no data on additional payments or other variations). <sup>b1</sup> with livestock, 210€/LU, max. 1LU/ha, min. 10 cows/horses, 50 sheep/goats; <sup>b2</sup> non-irrigated, min. 5ha, cereals rate varies with yields, rate shown for 2.5t/ha, rate varies by 3.5/ha for each 0.1t/ha yield difference, in range 1.5-2.7t/ha, HL >15% income loss 81/ha, BC 40/ha; <sup>b3</sup> irrigated, min.5ha, HL >15% income loss 146/ha, BC 72/ha; <sup>b4</sup> rice, HL >20% income loss 319/ha, BC 123/ha; <sup>b5</sup> field vegetables, HL>15% income loss 70/ha, BC 49/ha, <sup>b6</sup> dry fruit and nuts; <sup>b7</sup> irrigated fruit, HL>10% income loss 468/ha, BC 65/ha; <sup>b8</sup> HL>20% income loss 268/ha, BC 29/ha; <sup>b9</sup> HL>20% income loss 225/ha, BC 42/ha; <sup>b10</sup> included in area payments; <sup>b11</sup> arid zones	
			2015	210 <sup>b1</sup>	136-354 <sup>b3</sup> , 411-853 <sup>b4</sup>	365-484 <sup>b5</sup>	-	365-898 <sup>b7</sup>	229-526 <sup>b8</sup>	267-534 <sup>b9</sup>	-	- <sup>b10</sup>	P2		nd
		2011	210 <sup>b1</sup>	93 <sup>b2</sup> , 136 <sup>b3</sup> , 411 <sup>b4</sup>	365 <sup>b5</sup>	-	119 <sup>b6</sup> , 365 <sup>b7</sup>	229, 611 <sup>b11</sup>	267	nd	nd	P2	nd		
		2019	100 <sup>c7</sup> , 220 <sup>c8</sup> ,	145	480	480	320 <sup>c10</sup> , 720	360	nd	24	nd	P2	nd		Maintenance payments 80% of conversion. <sup>c7</sup> other livestock; <sup>c8</sup> meat beef, sheep, goats; <sup>c9</sup> dairy beef, sheep, goats; <sup>c10</sup> cider apples
		2015	240 <sup>c9</sup>												
		2011	180 <sup>c1</sup>	145 <sup>c2</sup>	480 <sup>c3</sup>	480 <sup>c4</sup>	720 <sup>c5</sup>	360 <sup>c6</sup>	-	6	nd	P2	nd		2011 maintenance payments from year 6. <sup>c1</sup> with cattle, min. 2 ha, max. 40ha; <sup>c2</sup> min. 0.5ha; <sup>c3</sup> min. 0.12ha; <sup>c4</sup> min. 0.08ha; <sup>c5</sup> min. 1ha if irrigated, 0.3ha if not; <sup>c6</sup> min. 0.3ha
	Balears	2019	200	172 <sup>d2</sup> , 256 <sup>d3</sup> ,	449	619	172 <sup>d7</sup> , 538 <sup>d9</sup> ,	362, 585 <sup>d11</sup>	515	nd	nd	P2	nd	2015, 2019 maintenance same rate as conversion. <sup>d1</sup> min. 2ha; <sup>d2</sup> not irrigated, min. 2ha; <sup>d3</sup> irrigated min. 0.5ha; <sup>d4</sup> rice min. 0.25ha; <sup>d5</sup> min. 0.25ha; <sup>d6</sup> min. 0.15ha; <sup>d7</sup> dry fruits, vineyards, olives min.1ha; <sup>d8</sup> citrus, <sup>d9</sup> pome fruits; <sup>d10</sup> stone fruits; <sup>d11</sup> min. 0.5ha; <sup>d12</sup> table grapes min. 0.25ha; <sup>d12</sup> payment depression: 40-80 ha 60%, >80ha 30%; 2011 maintenance payments from year 6.	
		2015		610 <sup>d4</sup>			611 <sup>d10</sup> , 617 <sup>d8</sup>								
	2011	44-148 <sup>d1,d12</sup>	64-213 <sup>d3,d12</sup> , 152-508 <sup>d4,d12</sup>	112-374 <sup>d5,d12</sup>	155-516 <sup>d6,d12</sup>		43-143 <sup>d7,d12</sup> , 134-448 <sup>d8,d12</sup> , 153-509 <sup>d9,d12</sup> , 155-515 <sup>d10,d12</sup>	91-302 <sup>d7,d12</sup> , 146-488 <sup>d11,d12</sup>	129-429 <sup>d7,d12</sup>	nd	nd	P2	<100% <sup>d12</sup>		
	Canarias	2019					131 <sup>e2</sup> , 275 <sup>e6</sup> ,							<sup>e1</sup> livestock stocking rate min 0.1 LU/ha max 0.5 LU/ha; <sup>e2</sup> not irrigated; <sup>e3</sup> irrigated; <sup>e4</sup> min. 0.05ha; <sup>e5</sup> dry fruits and nuts; <sup>e6</sup> pome fruits; <sup>e7</sup> stone fruits; <sup>e8</sup> citrus; <sup>e9</sup> bananas; <sup>e10</sup> for wine, min 0.5ha; <sup>e11</sup> table grapes; <sup>e12</sup> tomatoes; 2011 maintenance payments from year 6, minimum areas normally 0.1ha.	
		2015	118 <sup>e2</sup> , 184 <sup>e3</sup>	118 <sup>e2</sup> , 184 <sup>e3</sup>	349	595, 600 <sup>e12</sup>	384 <sup>e7</sup> , 529 <sup>e8</sup> , 900 <sup>e9</sup>	354	-	nd	nd	P2	nd		
	2011	120 <sup>e1</sup>	71 <sup>e2</sup> , 129 <sup>e3</sup>	258	259 <sup>e4</sup>		85 <sup>e5</sup> , 210 <sup>e6</sup> , 311 <sup>e7</sup> , 436 <sup>e8</sup> , 890 <sup>e9</sup>	191 <sup>e10</sup> , 439 <sup>e11</sup>	-	nd	nd	P2	nd		
Cantabria	2019					500, 600 <sup>f9</sup>	228	nd	40	nd	P2	nd	Minimum areas normally 1ha. <sup>f1</sup> with livestock, stocking rates nd; <sup>f2</sup> min. 2ha; <sup>f3</sup> min. 0.25ha; <sup>f4</sup> min. 0.05ha; <sup>f5</sup> dry fruit and nuts; <sup>f6</sup> pome fruit irrigated min 0.5ha; <sup>f7</sup> stone fruit irrigated min. 0.5ha; <sup>f8</sup> table grapes; <sup>f9</sup> small fruits		
	2015	180	181	500	600										
2011	180 <sup>f1</sup>	181 <sup>f2</sup>	310 <sup>f3</sup>	505 <sup>f4</sup>		119 <sup>f5</sup> , 328 <sup>f6</sup> , 364 <sup>f7</sup>	228, 496 <sup>f8</sup>	267	nd	nd	P2	nd			

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

Region	Year	Grassland	Arable land	Annual	Protected	Perennials,	Vineyards	Olives	Beehives	Certifica-	Funding	% of costs	Notes
				vegetables & herbs		cropping							
Castilla La Mancha	2019	41-136 <sup>68</sup>	30-100 <sup>68</sup>	41-136 <sup>68</sup>	-	60-200 <sup>63,68</sup> ,	60-200 <sup>68</sup>	60-200 <sup>68</sup>	-	nd	P2	<100% <sup>68</sup>	Minimum areas: arable, olives, vines, dry fruits 1ha, irrigated fruits 0.5ha; vegetables 0.3ha. <sup>61</sup> livestock 159/LU, max. 1.5LU/ha pasture, forage and fodder crops, min. 5ha; <sup>62</sup> rice; <sup>63</sup> dry fruits and nuts;
	115-382 <sup>64,68</sup>					249 <sup>63</sup> , 349 <sup>64</sup> , 398 <sup>65</sup> , 535 <sup>66</sup>							
Castilla y León	2019	120	190, 250 <sup>h2</sup>	350	500	175 <sup>h3</sup> , 300 <sup>h4</sup> ,	240	280	nd	nd	P2	nd	<sup>h1</sup> pastures, meadows and forage with livestock, stocking rate min. 1LU/ha, max.1.5LU/ha; <sup>h2</sup> irrigated; <sup>h3</sup> dry fruits and nuts; <sup>h4</sup> pome
	380 <sup>h5</sup>					133 <sup>h3</sup> , 277 <sup>h4</sup> , 378 <sup>h5</sup>							
Cataluña	2019	118-450 <sup>i1</sup>	75 <sup>i2</sup> , 145 <sup>i3</sup> , 165 <sup>i4</sup> , 185 <sup>i5</sup> , 420 <sup>i6</sup>	600 <sup>i7</sup>	600	178 <sup>i8,i11</sup> ,	216 <sup>i11</sup>	215 <sup>i11</sup>	20 <sup>i13</sup>	nd	P2	nd	2019 nd. <sup>i1</sup> with livestock, payments differ by species and purpose: cattle (min. 10LU/farm, 0.4ha) for meat breeding/rearing 148/ha, finishing 386/ha, finishing closed cycle 450/ha, dairy 450/ha; horses (min. 10LU/farm, 0.5LU/ha) for meet breeding/rearing 118/ha, finishing 197/ha, finishing closed cycle 234/ha; pigs (min. 10LU/farm, 0.23-0.3LU/ha) breeding 450/ha, finishing 131/ha, finishing closed cycle 215/ha; goats/sheep meat 231/ha (min. 0.5LU/ha), dairy 450/ha (min 6LU/farm); poultry 450/ha (min. 3LU/farm, 0.3-0.5LU/ha); <sup>i2</sup> green manures (bare fallow 0/ha); <sup>i3</sup> non-irrigated grains; <sup>i4</sup> fodder crops; <sup>i5</sup> irrigated grains; <sup>i6</sup> rice; <sup>i7</sup> min. 0.5ha; <sup>i8</sup> dry fruits and nuts (2015 irrigated 230/ha); <sup>i9</sup> hazelnuts (irrigated 369/ha); <sup>i10</sup> fruit including pome, stone, citrus, <sup>i11</sup> min. 2ha, <sup>i12</sup> min. 1ha; <sup>i13</sup> min. 30hives; <sup>i14</sup> with livestock, 1 LU/ha, max. 100ha/farm; <sup>i15</sup> cutting; <sup>i16</sup> cutting with reseeded; <sup>i17</sup> pome fruit; <sup>i18</sup> stone fruit; <sup>i19</sup> citrus; <sup>i20</sup> table grapes
	2015					312 <sup>i9,i11</sup> , 847 <sup>i10,i12</sup>							
Comunidad Valenciana	2019	165	196, 507 <sup>j4</sup>	151 <sup>j5</sup> , 600	600	218 <sup>j15</sup> , 263 <sup>j16</sup> ,	267, 900 <sup>j13</sup>	373	nd	nd	P2	nd	2015, 2019 maintenance same rate as conversion. <sup>j1</sup> natural pasture, min. 5ha; <sup>j2</sup> improved pasture, irrigated, min. 5ha, livestock stocking rate min. 0.2LU/ha, max. 0.7LU/ha; <sup>j3</sup> min. 2ha; <sup>j4</sup> rice, min. 0.3ha; <sup>j5</sup> herbs; <sup>j6</sup> min. 0.3ha; <sup>j7</sup> min. 0.3ha; <sup>j8</sup> dry fruits and nuts, min. 1ha; <sup>j9</sup> fruit, rainfed; <sup>j10</sup> fruit, irrigated; <sup>j11</sup> citrus; <sup>j9-11</sup> min. 0.5ha; <sup>j12</sup> min. 1ha; <sup>j13</sup> table grapes, min. 0.5ha; <sup>j14</sup> min. 1ha; <sup>j15</sup> nuts, rainfed; <sup>j16</sup> nuts. irrigated; 2011 maintenance payments from year 6.
	2015					336 <sup>j9</sup> , 429 <sup>j10</sup> , 456 <sup>j11</sup>							
Extremadura	2019	100 <sup>k1</sup>	170 <sup>k2</sup>	-	-	130 <sup>k3</sup> , 375 <sup>k4</sup> ,	277 <sup>k6</sup>	305 <sup>k6</sup>	-	nd	P2	nd	2019 nd. <sup>k1</sup> with livestock, max 0.5LU/ha arable fodder, meadows and pasture.; <sup>k2</sup> min. 3ha; <sup>k3</sup> dry fruits and nuts, min. 1ha; <sup>k4</sup> pome fruit, min. 0.5ha; <sup>k5</sup> stone fruit, min. 0.5h; <sup>k6</sup> min. 1ha; <sup>k7</sup> forage, meadow and pasture areas with livestock, 120/LU, stocking rate min. 0.2LU/ha, max. 0.5LU/ha; <sup>k8</sup> max. 1 hive/2ha; 2011 maintenance payments from year 6
	2015					377 <sup>k5</sup>							
Extremadura	2019	24-60 <sup>k7</sup>	-	-	-	119 <sup>k3</sup> , 328 <sup>k4</sup> ,	228 <sup>k6</sup>	267 <sup>k6</sup>	8.5 <sup>k8</sup>	nd	P2	nd	2019 nd. <sup>k1</sup> with livestock, max 0.5LU/ha arable fodder, meadows and pasture.; <sup>k2</sup> min. 3ha; <sup>k3</sup> dry fruits and nuts, min. 1ha; <sup>k4</sup> pome fruit, min. 0.5ha; <sup>k5</sup> stone fruit, min. 0.5h; <sup>k6</sup> min. 1ha; <sup>k7</sup> forage, meadow and pasture areas with livestock, 120/LU, stocking rate min. 0.2LU/ha, max. 0.5LU/ha; <sup>k8</sup> max. 1 hive/2ha; 2011 maintenance payments from year 6
	2015					364 <sup>k5</sup>							

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

ES	Spain	Region	Year	Annual		Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
				Grassland	Arable land										vegetables & herbs
	Galicia	2019	86	213, 288 <sup>19</sup>	408	560	143 <sup>14</sup> , 335 <sup>15,16,17</sup>	780	nd	30	nd	P2	nd	2015 and 2011 maintenance payments start year 6 (2019 nd). <sup>11</sup> pastures; <sup>12</sup> meadows; <sup>13</sup> irrigated; <sup>14</sup> fruit, rainfed; <sup>15</sup> pome fruit; <sup>16</sup> stone fruit; <sup>17</sup> citrus; <sup>18</sup> one hive/ha; <sup>19</sup> fodder crops	
		2015													
		2011	126 <sup>11</sup> , 180 <sup>12</sup>	182, 259 <sup>13</sup>	310	504	120 <sup>14</sup> , 328 <sup>15</sup> , 364 <sup>16</sup> , 450 <sup>17</sup>	765	264	28.5 <sup>18</sup>	nd	P2	nd		
	La Rioja	2019	213 <sup>m8</sup>	115 <sup>m10</sup> , 253 <sup>m11</sup>	575	690	633	322	374	15	nd	P2	nd	<sup>m1</sup> min. 1ha; <sup>m2</sup> irrigated, min. 1ha; <sup>m3</sup> mushrooms also supported 722 (de Paris) or 648 (other) per 100m2 (0.01ha); <sup>m4</sup> dry fruits and nuts; <sup>m5</sup> pome fruits; <sup>m6</sup> stone fruits; <sup>m7</sup> for wine; <sup>m8</sup> bovines, min 15LU; <sup>m9</sup> ovines, min 15LU; <sup>m10</sup> rainfed; <sup>m11</sup> irrigated; <sup>m12</sup> animal feed; 2011 maintenance payments same rate as conversion.	
		2015	161 <sup>m9</sup>	173 <sup>m12,m10</sup> , 288 <sup>m12,m11</sup>											
		2011	185	98 <sup>m1</sup> , 217 <sup>m2</sup>	370	595 <sup>m3</sup>	142 <sup>m4</sup> , 394 <sup>m5</sup> , 437 <sup>m6</sup>	274 <sup>m7</sup>	320	28	nd	P2	nd		
	Madrid	2019	180	92, 162 <sup>n2</sup>	258	505	119 <sup>n3</sup> , 328 <sup>n4</sup> , 364 <sup>n5</sup>	428, 496 <sup>n6</sup>	267	nd	nd	P2	nd	<sup>n1</sup> with organic livestock; <sup>n2</sup> irrigated; <sup>n3</sup> dry fruit and nuts; <sup>n4</sup> pome fruit; <sup>n5</sup> stone fruit; <sup>n6</sup> table grapes; 2011 maintenance payments same rates as conversion	
		2015													
		2011	197 <sup>n1</sup>	103, 248 <sup>n2</sup>	396	600	121 <sup>n3</sup> , 424 <sup>n4</sup> , 398 <sup>n5</sup>	266, 513 <sup>n6</sup>	274	nd	nd	P2	nd		
	Murcia	2019	-	80, 240 <sup>o1</sup>	240 <sup>o2</sup> , 480	-	240 <sup>o3</sup> , 640 <sup>o7</sup> , 720 <sup>o5</sup>	400, 720 <sup>o6</sup>	360	nd	- <sup>o8</sup>	P2	nd	Min. areas 0.5ha except citrus, table grapes and herbs all min. 0.25ha. <sup>o1</sup> rice; <sup>o2</sup> herbs; <sup>o3</sup> dry/rainfed fruits and nuts; <sup>o4</sup> carob; <sup>o5</sup> irrigated stone and pome fruits; <sup>o6</sup> table grapes; <sup>o7</sup> citrus; <sup>o8</sup> indirect financial support to control bodies through RDP quality measure; 2011 maintenance payments from year 4	
		2015													
		2011	-	72	160 <sup>o2</sup>	-	240 <sup>o3</sup> , 400 <sup>o4</sup> , 720 <sup>o5,o7</sup>	560, 720 <sup>o6</sup>	400	nd	nd	P2	nd		
Navarra	2019	175 <sup>p1</sup>	91-196 <sup>p2</sup> , 241 <sup>p3</sup> , 289 <sup>p4</sup>	225 <sup>p5</sup> , 600	600, 1200 <sup>p6</sup>	225 <sup>p7</sup> , 691	418 <sup>p8</sup>	399	nd	nd	P2	<100% <sup>p9</sup>	2019/2015 payment rates shown for 2017 call, no calls in 2018, 2019. <sup>p1</sup> with livestock, stocking rate min. 0.2LU/ha, max. 1.5LU/ha, minimum slaughter requirements also specified; <sup>p2</sup> arable/fodder crops, rainfed, lower rate average yields <2.2t/ha, higher rate >3.7t/ha, intermediate 149/ha; <sup>p3</sup> arable/fodder irrigated; <sup>p4</sup> rice; <sup>p5</sup> herbs; <sup>p6</sup> nurseries; <sup>p7</sup> nuts; <sup>p8</sup> for wine; <sup>p9</sup> max 10 000/farm;		
	2015														
	2011	26-85 <sup>p11</sup> , 63-210 <sup>p10,p11</sup>	44-145 <sup>p11</sup> , 71-235 <sup>p3,p11</sup> , 180-600 <sup>p4,p11</sup>	68-225 <sup>p5,p11</sup> , 116-385 <sup>p11</sup>	180-600 <sup>p11</sup>	68-225 <sup>p7,p11</sup> , 158-525 <sup>p11</sup>	80-265 <sup>p11</sup>	95-315 <sup>p11</sup>	nd	nd	P2	<100% <sup>p11</sup>		2011 maintenance payments from year 4, min. areas 0.25ha for each crop except arable 1ha, pastures 2ha, protected crops 0.05ha. <sup>p10</sup> animal husbandry payment if >75% of farm in pasture, forage, fodder or cereal crops, min. 5ha, stocking rate min 1LU/ha; <sup>p11</sup> payment degression <40ha 100%, 40-80ha 60%, >80ha 30%	
Pais Vasco	2019	193	121 <sup>q3</sup> , 222 <sup>q4</sup> , 215 <sup>q5</sup> , 168 <sup>q6</sup> , 253 <sup>q7</sup> , 224 <sup>q8</sup>	348 <sup>q9</sup> , 361 <sup>q10</sup> , 388 <sup>q11</sup> , 923 <sup>q12</sup>	1561	372 <sup>q13</sup> , 900	440, 900 <sup>q2</sup>	229	nd	nd	P2	nd	<sup>q1</sup> with livestock; <sup>q2</sup> xakoli; <sup>q3</sup> fallow; <sup>q4</sup> cereals; <sup>q5</sup> alfalfa; <sup>q6</sup> fodder; <sup>q7</sup> legumes; <sup>q8</sup> industrial crops; <sup>q9</sup> potatoes; <sup>q10</sup> seed potatoes; <sup>q11</sup> field vegetables; <sup>q12</sup> horticulture; <sup>q13</sup> nuts: 2011 maintenance payments start year 6.		
	2015														
	2011	200 <sup>q1</sup>	436	617	2008	977	1063, 1126 <sup>q2</sup>	341	nd	nd	P2	nd			



## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
HU Hungary	National	2019 2015	84 <sup>a</sup> , 147	172	516	-	568 <sup>b</sup> , 802 <sup>c</sup>	674	-	- <sup>e</sup>	- <sup>d</sup>	P2	nd	Calls for applications only in 2018 and 2015. Payment rates fixed in EUR, converted to national currency at rate on 1st January each year. <sup>a</sup> mowing, discontinued in 2018; <sup>b</sup> other fruits; <sup>c</sup> pome fruits; <sup>d</sup> included in the area payments; <sup>e</sup> supported by other schemes, combinable with organic pastures/meadows
		2011	48-116 <sup>f</sup>	161, 217 <sup>g</sup>	203, 274 <sup>g</sup>	-	365-722 <sup>h</sup>	525-557 <sup>i</sup>	-	-	-	P2	100%	<sup>f</sup> mowing Natura 2000 48/ha, other 79/ha, grazing Natura 2000 85/ha, other 116/ha; <sup>g</sup> higher rate protected varieties; <sup>h</sup> from year 4, berries 365/ha, stone fruits and mixed orchards 557/ha, pome fruits 722/ha; <sup>i</sup> from year 4, higher rate if mixed with other fruits
IE Ireland	National	2019 2015	30 <sup>a,c</sup> , 170 <sup>b,c</sup>	30 <sup>a</sup> , 170 <sup>b</sup>	30 <sup>a</sup> -200 <sup>d</sup>	30 <sup>a</sup> -200 <sup>d</sup>	30 <sup>a</sup> -200 <sup>d</sup>	-	-	-	0	P2	<100% <sup>e</sup>	Scheme closed in 2016 and 2017, reopening in 2018 for 2019 contracts. Top-up of 30/ha for red clover available for all land uses, max. 10 ha. <sup>a</sup> areas over 60ha; <sup>b</sup> 3-60ha; <sup>c</sup> min. stocking 0.5LU/ha grassland; <sup>d</sup> horticultural holdings, more than 50% land cropped, 1-6ha 200/ha, 6-60ha 170/ha; <sup>e</sup> payment depression
		2011	15 <sup>f</sup> , 106 <sup>g</sup>	15 <sup>f</sup> , 106 <sup>g</sup>	15 <sup>f</sup> -142 <sup>h</sup>	15 <sup>f</sup> -142 <sup>h</sup>	15 <sup>f</sup> -142 <sup>h</sup>	-	-	-	0	P2	<100% <sup>e</sup>	<sup>f</sup> areas >55ha and other land; <sup>g</sup> 3-55ha; <sup>h</sup> horticultural holdings, more than 50% land cropped, 1-6ha 142/ha, 6-55ha 106/ha
IT Italy	All	2019 2015	12-450	90-600	270-1000	480-1200	102-900	450-900	330-810	nd	nd	P2	nd	
		2011	12-670	80-680	144-737	357-600	270-900	419-900	270-609	nd	nd	P2	<100%	
	Abruzzo	2019 2015	330 <sup>a1</sup>	120	550	-	530	570 <sup>a2</sup>	370 <sup>a3</sup>	nd	nd	P2	nd	2011 maintenance payments from year 6. <sup>a1</sup> with livestock, min. stocking rate not known; <sup>a2</sup> for wine; <sup>a3</sup> for oil; <sup>a4</sup> meat; <sup>a5</sup> dairy; min. stocking rate not known; <sup>a6</sup> fodder crops
		2011	300 <sup>a4</sup> , 350 <sup>a5</sup>	100 <sup>a6</sup> , 150	400	-	600	600	500	nd	nd	P2	100%	
	Basilicata	2019 2015	-	163 <sup>b1</sup> , 208 <sup>b2</sup> , 258	504	-	649	646 <sup>b3</sup>	624	nd	nd	P2	nd	2019/2015 maintenance payments from year 6. <sup>b1</sup> fodder crops; <sup>b2</sup> grain legumes; <sup>b3</sup> for wine
		2011	-	80 <sup>b1</sup> , 160	340	-	460	450	490	nd	nd	P2	100%	
Bolzano	2019 2015	450 <sup>c1</sup>	450 <sup>c2</sup> , 600	600	-	600 <sup>c3</sup> , 700 <sup>c4</sup>	700 <sup>c4</sup>	-	nd	nd	P2	nd	<sup>c1</sup> with livestock, min. stocking rate nd; <sup>c2</sup> forage maize; <sup>c3</sup> strawberries; <sup>c4</sup> payment depression: 5-10ha 560/ha(-20%), 10-20ha 420/ha(-40%), >20ha 210/ha(-70%); <sup>c5</sup> meadows cut annually, if cut only once every two years then payment reduced by 50%; <sup>c6</sup> meadows with livestock if no silage produced or fed; <sup>c7</sup> orchards with <300 trees per ha; <sup>c8</sup> stone and minor fruits; <sup>c9</sup> orchards with >300 trees/ha; <sup>c10</sup> 2011 max. 20000 per farm	
	2011	350 <sup>c5</sup> , 450 <sup>c6</sup>	350 <sup>c2</sup> , 600	600	-	350 <sup>c7</sup> , 600 <sup>c8</sup> , 900 <sup>c9</sup>	900	-	nd	nd	P2	<100% <sup>c10</sup>		
Calabria	2019 2015	200 <sup>d1</sup>	170 <sup>d2</sup> , 300	450 <sup>d3</sup> , 600	520	350 <sup>d4</sup> -900 <sup>d5</sup>	600	600	nd	nd	P2	nd	2019/2015 for all land uses: group agreements (min. 5ha) add 9% (not citron), payment depressions 30-100ha deduct 10%, >100ha deduct 20%. <sup>d1</sup> livestock stocking rate min. 0.25 LSU/ha, max. 2 LSU/ha or 1.4 LSU/ha in NVZs; <sup>d2</sup> forage crops; <sup>d3</sup> potatoes; <sup>d4</sup> chestnuts (hazelnuts and almonds 500/ha, other nuts 450/ha); <sup>d5</sup> citron (other fruits 600/ha, melons and pears 520/ha, kiwi fruit 550/ha, citrus 700/ha); <sup>d6</sup> with livestock or grains and fodder crops for livestock feed; <sup>d7</sup> includes potatoes in specially designated areas (SDAs) only; <sup>d8</sup> stone fruit, citrus and kiwis in SDAs only; <sup>d9</sup> citron in SDAs only	
	2011	160 <sup>d6</sup>	80, 160 <sup>d6</sup>	490 <sup>d7</sup>	550	600 <sup>d8</sup> , 800 <sup>d9</sup>	500	400	nd	nd	P2	nd		

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

Region	Year	Grassland	Arable land	Annual	Protected	Perennials,	Vineyards	Olives	Beehives	Certifica-	Funding	% of costs	Notes
				vegetables & herbs		cropping							
Campania	2019	-	329 <sup>e1</sup> , 359 <sup>e2</sup>	600	600 <sup>e13</sup>	600 <sup>e3</sup> , 900	900	599	nd	nd	P2	nd	<sup>e1</sup> cereals, oilseeds, maize, sorghum, rice; <sup>e2</sup> fodder crops; <sup>e3</sup> water and other melons in Rural Area (RA) C; <sup>e4</sup> three rates for each crop category by rural area: D(extensive)/ C(intermediate)/ A&B (productive); <sup>e5</sup> forage crops; <sup>e6</sup> cereals; <sup>e7</sup> industrial crops (oilseeds, sugarbeet, tomatoes, tobacco); <sup>e8</sup> vegetables; <sup>e9</sup> flowers; <sup>e10</sup> minor fruits (specified list); <sup>e11</sup> major fruits; <sup>e12</sup> reduced payments in nitrate vulnerable zones due to lower average yields; <sup>e13</sup> tomatoes
	2015	101/107/ 205 <sup>e4,e5</sup>	105/128/ 143 <sup>e4,e6</sup> , 278/473/ 371 <sup>e4,e7</sup>	343/403/ 546 <sup>e4,e8</sup> , 567/436/ 436 <sup>e4,e9</sup>	-	788 <sup>e4,e10</sup> , 788/664/ 589 <sup>e4,e11</sup>	646/696/ 714	414/609/ 537	nd	nd	P2	90 <sup>e12</sup> -100%	
Emilia-Romagna	2019	333 <sup>f1,f3</sup> , 383 <sup>f2,f3</sup>	90 <sup>f4</sup> , 140, 321 <sup>f5</sup>	391	400 <sup>f6</sup>	391 <sup>f7</sup> -668 <sup>f8</sup>	567	428	nd	nd	P2	nd	2019/2015 and 2011 maintenance payments start from year 6. <sup>f1</sup> meat livestock (finishing); <sup>f2</sup> dairy livestock; <sup>f3</sup> min. 6LU and 3ha forage for livestock enterprise, stocking rate min. 1LU/ha lowland, 0.8LU/ha in hills and 0.6LU/ha in mountains; <sup>f4</sup> forage crops; <sup>f5</sup> grain legumes, sugarbeet (357/ha in Rural Area C), oilseeds and rice; <sup>f6</sup> tomatoes; <sup>f7</sup> strawberries; <sup>f8</sup> other fruits (small/minor fruits 567/ha, chestnuts 428/ha); <sup>f9</sup> 10% extra in Natural 2000 areas; <sup>f10</sup> sugar beet; <sup>f11</sup> minor fruits
	2015	330 <sup>f1,f3</sup> , 385 <sup>f2,f3</sup>	142 <sup>f9</sup> , 270 <sup>f9,f10</sup>	355 <sup>f9</sup>	-	426 <sup>f9,f11</sup> , 682 <sup>f9</sup>	568 <sup>f9</sup>	426 <sup>f9</sup>	nd	nd	P2	100%	
Friuli Venezia Giulia	2019	276-488 <sup>g1</sup>	276-488 <sup>g1,g2</sup> , 430-642 <sup>g1,g3</sup>	1000	1200	800, 900 <sup>g4</sup>	900	523	nd	nd	P2	nd	<sup>g1</sup> payment depends on livestock density, lower rate no livestock, higher rate stocking rate nd; <sup>g2</sup> forage crops; <sup>g3</sup> grain crops; <sup>g4</sup> melons; <sup>g5</sup> pastures; <sup>g6</sup> meadows
	2015	148-580 <sup>g1,g5</sup> , 238-670 <sup>g1,g6</sup>	248-680 <sup>g1,g2</sup> , 280 <sup>g3</sup>	420	-	700	650	400	nd	nd	P2	100%	
Lazio	2019	140 <sup>h1</sup>	140 <sup>h2</sup> , 160, 270 <sup>h3</sup>	270 <sup>h4</sup> , 500	500	270 <sup>h5</sup> -670 <sup>h6</sup>	670	330	nd	nd	P2	nd	2019/2015 maintenance payments start year 6. <sup>h1</sup> livestock stocking rate min. 0.3LU/ha; <sup>h2</sup> forage crops; <sup>h3</sup> maize; <sup>h4</sup> industrial crops (potatoes, beets, tomatoes, fibres, tobacco), herbs; <sup>h5</sup> nuts; <sup>h6</sup> citrus (melons, peaches, pears, plums, hazelnuts 650/ha, apricots, cherries, kiwis 330/ha, other fruit 500/ha); <sup>h7</sup> only with organic livestock, payment reduced by 10% in Natura 2000 areas; <sup>h8</sup> forage payment reduced by 50% if not used for livestock, max. 60% of UAA; <sup>h9</sup> maize, industrial crops; <sup>h10</sup> herbs; <sup>h11</sup> chestnuts, walnuts; <sup>h12</sup> major fruits, hazels (small fruit 550/ha, kiwi/apricot/cherry 355/ha); <sup>h13</sup> table grapes
	2015	150 <sup>h7</sup>	300 <sup>h2,h8,h9</sup> , 150	300 <sup>h10</sup> , 550	-	290 <sup>h11</sup> -695 <sup>h12</sup>	600, 695 <sup>h13</sup>	355	nd	nd	P2	100%	
Liguria	2019	220 <sup>i1</sup> , 250 <sup>i2</sup> , 350 <sup>i2</sup>	330	550, 900 <sup>i4</sup>	-	800	800	680	nd	nd	P2	nd	2011 maintenance payments start from year 6. 2019/2015 for all land uses: group agreements add 10%. <sup>i1</sup> without livestock; <sup>i2</sup> pastures with livestock; <sup>i3</sup> meadows with livestock; <sup>i4</sup> flowers; <sup>i5</sup> pastures and meadows with organic livestock; <sup>i6</sup> forage crops with organic livestock
	2015	170, 300 <sup>i5</sup>	180, 310 <sup>i6</sup>	400, 600 <sup>i4</sup>	-	750, 900 <sup>i4</sup>	700	555	nd	nd	P2	100%	
Lombardia	2019	110, 540 <sup>j1</sup>	345	540	-	810	810	810	nd	nd	P2	nd	2011 maintenance payments start from year 6. <sup>j1</sup> with livestock, stocking rate nd; <sup>j2</sup> permanent grass; <sup>j3</sup> conversion of arable land to permanent grass; <sup>j4</sup> maize for organic livestock; <sup>j5</sup> small fruits
	2015	160 <sup>j2</sup> , 260 <sup>j3</sup>	140, 325 <sup>j4</sup>	290	-	290 <sup>j5</sup> , 550	550	550	nd	nd	P2	100%	

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

IT	Region	Year	Annual		Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
			Grassland	Arable land										vegetables & herbs
Italy	Marche	2019	190 <sup>k1,k3</sup>	100 <sup>k4,k3</sup> , 220	540	-	750	450 <sup>k5</sup> , 650	600	nd	- <sup>k6</sup>	P2	nd	2019/2015 maintenance payments start year 6, for all land uses: group agreements add 10% (vines +50/ha, fruits +60/ha). <sup>k1</sup> sheep; <sup>k2</sup> cattle; <sup>k3</sup> livestock stocking rate min 0.8LU/ha, max. 2LU/ha; <sup>k4</sup> forage crops; <sup>k5</sup> green harvest: removal of grapes while immature to limit quantity of wine produced (groups +30/ha); <sup>k6</sup> certification costs included in payments, calculated 27-59/ha depending on land type;
		2015	300 <sup>k2,k3</sup>											
	Molise	2011	-	100 <sup>k7</sup> -250 <sup>k8</sup>	370 <sup>k9</sup> , 540	-	540 <sup>k10</sup> , 710	690	550	nd	nd	P2	100%	2011 maintenance payments start from year 6. All land use rates reduced by ca. 10% in mountain areas. <sup>k7</sup> rotational fodder crops, no livestock, max 60% UAA; <sup>k8</sup> spring cereals, maize and sorghum (winter cereals 160/ha, oilseeds and grain legumes 150/ha), other fodder crops with organic livestock, stocking rate min. 0.3LU/ha, max. 2LU/ha, Art. 69 Reg. 1782/2003 payments deductible from fodder crops payment; <sup>k9</sup> perennial herbs; <sup>k10</sup> small fruits;
		2019	120 <sup>l1</sup> , 150 <sup>l2</sup>	180 <sup>l3,l4</sup> , 380 <sup>l4</sup>	380 <sup>l5,l4</sup> , 550 <sup>l6</sup>	750 <sup>l6</sup>	750	750	-	nd	nd	P2	nd	2011 maintenance payments start from year 6. <sup>l1</sup> pasture; <sup>l2</sup> meadow; <sup>l3</sup> fodder crops; <sup>l4</sup> 20% reduction for areas over 45ha; <sup>l5</sup> tomatoes, potatoes for processing; <sup>l6</sup> including flowers; <sup>l7</sup> beets; <sup>l8</sup> tomatoes
	Piemonte	2011	120	150, 200 <sup>l7</sup>	460	450 <sup>l8</sup>	700	680	500	nd	nd	P2	100%	
		2019	60 <sup>m1</sup> , 120 <sup>m2</sup>	350, 450 <sup>m3</sup>	300 <sup>m4</sup> -500	-	350 <sup>m5</sup> , 700	700	-	nd	nd	P2	nd	2011 maintenance payments start from year 6. <sup>m1</sup> pasture; <sup>m2</sup> meadow; <sup>m3</sup> rice; <sup>m4</sup> medicinal herbs (if multiannual 400/ha); <sup>m5</sup> nuts; <sup>m6</sup> crops for organic livestock feed; <sup>m7</sup> annual/biennial herbs (perennial herbs 342/ha); <sup>m8</sup> intensive vegetables (extensive 306/ha); <sup>m9</sup> with livestock
	Puglia	2011	54 <sup>m1</sup> , 99 <sup>m2</sup>	175, 351 <sup>m6</sup>	248 <sup>m7</sup> -405 <sup>m8</sup>	445	360 <sup>m5</sup> , 630	630	-	nd	nd	P2	100%	
		2019	18	145, 193 <sup>n1</sup>	294 <sup>n2</sup> , 328	444 <sup>n3</sup>	900	852, 900 <sup>n4</sup>	377	nd	nd	P2	nd	2019/2015 for all land uses: group agreements normally +3-4/ha (not fruit and table grapes). <sup>n1</sup> group agreements >10ha; <sup>n2</sup> potatoes; <sup>n3</sup> tomatoes; <sup>n4</sup> table grapes; <sup>n5</sup> cherries; <sup>n6</sup> stone fruit; <sup>n7</sup> citrus
	Sardegna	2011	-	96	247 <sup>n2</sup> , 259	357 <sup>n3</sup>	456 <sup>n5</sup> , 748 <sup>n6</sup> , 812 <sup>n7</sup>	506, 770 <sup>n4</sup>	335	nd	nd	P2	100%	
		2019	12-128 <sup>o1,o2</sup>	168-284 <sup>o3,o1</sup> , 173 <sup>o4</sup> , 276-387 <sup>o5,o1</sup> , 422-519 <sup>o6,o1</sup>	564 <sup>o7</sup>	953	102 <sup>o8</sup> , 559 <sup>o9,o13</sup> , 900 <sup>o10</sup>	465 <sup>o11</sup> , 559 <sup>o9</sup>	388 <sup>o12</sup>	nd	nd	P2	nd	2019/2015 for group agreements (min. area 50ha), standard rates per ha increased to 13 <sup>o2</sup> , 182 <sup>o3</sup> , 187 <sup>o4</sup> , 299 <sup>o5</sup> , 437 <sup>o6</sup> , 579 <sup>o7</sup> , 111 <sup>o8</sup> , 574 <sup>o9</sup> (not <sup>o10</sup> ), 480 <sup>o11</sup> , 403 <sup>o12</sup> . Payment degression for areas >10ha, standard rates per ha reduced to 164 <sup>o3</sup> , 168 <sup>o4</sup> , 254 <sup>o5</sup> , 386 <sup>o6</sup> , 528 <sup>o7</sup> , 523 <sup>o9</sup> (not <sup>o10,o13</sup> ), 352 <sup>o12</sup> , each increased by 5/ha for group agreements. <sup>o1</sup> lower rate if no livestock, if livestock kept (min. stocking 0.2LU/ha, max. 1.4LU/ha), rates increased by 83/LU pro rata (70/LU <sup>o8</sup> ); <sup>o2</sup> permanent grass; <sup>o3</sup> fodder crops; <sup>o4</sup> oilseeds, herbs and fibres; <sup>o5</sup> cereals and grain legumes; <sup>o6</sup> maize and sorghum; <sup>o7</sup> horticulture excl. herbs; <sup>o8</sup> almonds; <sup>o9</sup> other fruit incl. table grapes; <sup>o10</sup> peaches; <sup>o12</sup> olives; <sup>o11</sup> wine grapes; <sup>o13</sup> nuts
	Sardegna	2011	0-84 <sup>p1,p2</sup>	110-194 <sup>p3,p1</sup> , 135-219 <sup>p4,p1</sup> , 140-224 <sup>p5,p1</sup> , 230-314 <sup>p6,p1</sup>	144 <sup>p7</sup> , 480	600	525 <sup>p8</sup> , 900 <sup>p9</sup>	485	320	nd	nd	P2	100%	2011 maintenance payments from year 4, no group agreement or payment degression adjustments. <sup>p1</sup> lower rate if no livestock, if livestock kept (min. stocking 0.2LU/ha, max. 1.4LU/ha), rates increased by 60/LU pro rata; <sup>p2</sup> permanent grass; <sup>p3</sup> temp. grass and hay meadows; <sup>p4</sup> grain legumes; <sup>p5</sup> other cereals, protein crops and oilseeds; <sup>p6</sup> maize and sorghum; <sup>p7</sup> herbs; <sup>p8</sup> citrus and other fruit except nuts; <sup>p9</sup> peaches

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes																
IT	Sicilia	2019	233 <sup>q1,q2</sup>	168,	400 <sup>q5</sup> , 600	-	530 <sup>q6</sup> ,	850 <sup>q10</sup>	660 <sup>q9</sup>	nd	- <sup>q11</sup>	P2	nd	2011 maintenance payments from year 4. <sup>q1</sup> pasture; <sup>q2</sup> livestock stocking rates min. 0.4LU/ha, max. 2LU/ha, payment rate based on max stocking, reduced pro rata for lower stocking rates; <sup>q3</sup> fodder crops (186/ha without livestock, 140/ha without livestock in 2011); <sup>q4</sup> grain legumes and oilseeds; <sup>q5</sup> herbs; <sup>q6</sup> ash tree sap; <sup>q7</sup> nuts; <sup>q8</sup> orchard fruits (citrus 750/ha in 2011); <sup>q9</sup> payment reduced by 50% for new orchards/groves not yet productive; <sup>q10</sup> wine grapes; <sup>q11</sup> certifications costs included in payments, calculated 28-58/ha depending on land type																
		2015		186-385 <sup>q3,q2</sup> , 199 <sup>q4</sup>			633 <sup>q7,q9</sup> , 850 <sup>q8,q9</sup>								2011	220 <sup>q1,q2</sup>	140-340 <sup>q3,q2</sup> , 180 <sup>q4</sup>	400 <sup>q5</sup> , 550	-	500 <sup>q6</sup> , 530 <sup>q7,q9</sup> , 850 <sup>q8,q9</sup>	700 <sup>q10</sup>	530 <sup>q9</sup>	nd	nd	P2	100%				
	Toscana	2019	105 <sup>r1,r2</sup>	244, 257 <sup>r3,r2</sup>	400 <sup>r4</sup>	400 <sup>r11</sup>	300 <sup>r5</sup> , 600	700	600	nd	nd	P2	nd		2011 maintenance payments from year 6. <sup>r1</sup> pasture; <sup>r2</sup> livestock minimum 5LU/farm; <sup>r3</sup> feedgrains; <sup>r4</sup> including flowers; <sup>r5</sup> chestnut; <sup>r6</sup> pasture with livestock; <sup>r7</sup> lower rate 0.3-1LU/ha, higher rate 1-2LU/ha, Art. 68 Reg. 1782/2003 payments deductible; <sup>r8</sup> fodder crops, no livestock; <sup>r9</sup> fodder crops with livestock; <sup>r10</sup> combinable crops (grain legumes 100/ha, oilseeds/industrial crops 140/ha, cereals 150/ha, maize 230/ha); <sup>r11</sup> tomatoes															
		2015		125 <sup>r8</sup> ,	390	390 <sup>r11</sup>	400 <sup>r5</sup> , 700 <sup>r4</sup>	650	500	nd	nd	P2	100%																	
	Trento	2019	340	340 <sup>s2</sup> , 600	600	-	450, 900 <sup>s1</sup>	900	-	nd	nd	P2	nd			<sup>s1</sup> melons; <sup>s2</sup> forage crops; <sup>s3</sup> chestnuts etc.; <sup>s4</sup> low-stemmed orchards and berries; <sup>s5</sup> specialised orchards, mainly apples														
		2015		260 <sup>s2</sup> , 450	600	-	450 <sup>s3</sup> , 600 <sup>s4</sup> , 900 <sup>s5</sup>	900	450	nd	nd	P2	100%																	
	Umbria	2019	160/170 <sup>t1</sup>	160/170 <sup>t2,t1</sup> , 257/335 <sup>t1</sup>	553/595 <sup>t1</sup>	-	770/780 <sup>t1</sup>	770/780 <sup>t1</sup>	490/533 <sup>t1</sup>	nd	nd	P2	nd				<sup>t1</sup> first(lower) rate in each pair rural region D, second (higher) rural region C; <sup>t2</sup> fodder crops; <sup>t3</sup> legumes; <sup>t4</sup> cereals and oilseeds; <sup>t5</sup> maize and tobacco (with drip irrigation 500/ha); <sup>t6</sup> with drip irrigation;													
		2015		140/160 <sup>t3,t1</sup> , 150/200 <sup>t4,t1</sup> , 230/300 <sup>t5,t1</sup>	420, 600 <sup>t6</sup>	-	500/650 <sup>t1</sup>	500/650 <sup>t1</sup>	270/405 <sup>t1</sup>	nd	nd	P2	100%																	
	Valle d'Aosta	2019	350, 450 <sup>u1</sup>	300 <sup>u2</sup>	900	-	900	900	-	nd	nd	P2	nd					<sup>u1</sup> with livestock; <sup>u2</sup> cereals; <sup>u3</sup> fodder crops; <sup>u4</sup> herbs; <sup>u5</sup> small fruits												
		2015		350 <sup>u3</sup>	400 <sup>u4</sup>	-	400 <sup>u5</sup> , 900	900	-	nd	nd	P2	100%																	
	Veneto	2019	261 <sup>v1,v2</sup> , 450 <sup>v1,v3</sup>	452	1000	1173	900	661	-	nd	nd	P2	nd						<sup>v1</sup> max 5ha; <sup>v2</sup> pasture; <sup>v3</sup> meadow; <sup>v4</sup> cereals; <sup>v5</sup> root crops; <sup>v6</sup> fodder crops; <sup>v7</sup> minor fruits											
		2015		201 <sup>v4</sup> , 237 <sup>v5</sup> , 258 <sup>v6</sup>	737	-	419 <sup>v7</sup> , 591	419	419	nd	nd	P2	nd																	
LT	National	2019	176 <sup>a</sup>	218 <sup>b</sup> -283 <sup>c</sup>	487 <sup>d</sup> -525	518	518	-	-	-	-	P2	30 <sup>f</sup> -100%	No data received for 2019, payment rates assumed same as 2015; <sup>a</sup> min. 0.5 LU/ha (0.67 in LFAs), 59€/ha for undersown leys; <sup>b</sup> cereals rate - cereals for fodder 232€/ha, <sup>c</sup> grass and cereals for seeds; <sup>d</sup> herbs; <sup>e</sup> included in area payment; <sup>f</sup> if total support requested exceeds planned support, payments reduced by 70% for areas >200ha																
		2015																		2011	127 <sup>g</sup>	215 <sup>h</sup>	440-487 <sup>i</sup>	516	516	-	-	-	-	P2
		2011													127 <sup>g</sup>					215 <sup>h</sup>	440-487 <sup>i</sup>	516	516	-	-	-	-	-	P2	<100% <sup>k</sup>

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
LU	Luxembourg	National <sup>a</sup>	2019												
			2015	220 <sup>d</sup>	250	350 <sup>b</sup> -600	800	800	950	-	-	1240 <sup>c</sup>	P2	100%	Maintenance payments from year 4 for all land types. <sup>a</sup> bare or fallow land only if part of rotation; <sup>b</sup> potatoes; <sup>c</sup> maximum, fixed autumn 2019; <sup>d</sup> min. 0.5 LU/ha on grassland; <sup>e</sup> min. 0.75 and max 1.7 LU/ha on grassland
LV	Latvia	National	2019												
			2015	97 <sup>a</sup>	117 <sup>b</sup>	397 <sup>c</sup> -399	399	485	-	-	nd	- <sup>e</sup>	P2	70 <sup>d</sup> -100%	Maintenance payments same as conversion. <sup>a</sup> incl. fallow land, min 0.3 LU/ha; <sup>b</sup> including grass for seed and nectar plants; <sup>c</sup> potatoes; <sup>d</sup> Permanent grass and fallow; <sup>e</sup> included in area payment
MT	Malta	National	2019	555	555	555	555	555	555	-	Yes <sup>a</sup>	P2	nd	No differentiation of payment rates by land use; <sup>a</sup> actual certification costs eligible under RDP M3.1, no fixed rate	
			2015	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	2015: No data received
NL	Netherlands	National	2019												
			2015	-	-	-	-	-	-	-	-	-	-	0%	No specific conversion or maintenance support for organic farming since 2005
PL	Poland <sup>1</sup>	National	2019	124 <sup>e</sup>	100 <sup>e</sup>	153 <sup>a</sup> , 217	305, 308 <sup>b</sup>	-	-	-	included	P2	80 <sup>f</sup> -100 <sup>d</sup>	Maintenance payments from year 4 for all land uses. <sup>a</sup> rotational forage/fodder crops, min stocking see <sup>e</sup> ; <sup>b</sup> herbs; <sup>c</sup> extensive orchards; <sup>d</sup> payment depression: 0.1-50ha=100%; >50-100ha=75%; >100ha=60%; <sup>e</sup> stocking min. 0.3 LU/ha pre 2019, 0.5 LU/ha from 2019; <sup>f</sup> 80% of calculated costs covered for arable, grass and herbs; 100% for vegetables and orchards	
			2015			130 <sup>a</sup> , 184									
PT	Portugal	National	2019												
			2015	34-170 <sup>a,h</sup>		16-80 <sup>b,f,k</sup> , 76-380 <sup>a,e</sup> , 106-530 <sup>a,g</sup>	120-600 <sup>d</sup>	600	152-760 <sup>d,f,i</sup> 180-900 <sup>d,e,i</sup>	103-515 <sup>d,i</sup>	50-250 <sup>a,f,i,m</sup> 105-536 <sup>c,e,i,m</sup>	-	nd	P2	nd
PT	Portugal	National	2011	34-172 <sup>b,h</sup> , 42-210 <sup>a,h,j</sup>	15-75 <sup>b,f</sup> , 146 <sup>b,k</sup> , 356 <sup>a,e</sup> , 502 <sup>a,g</sup>	29- 71- 100- 502 <sup>a,g</sup>	120-600 <sup>d</sup>	600	144-720 <sup>d,f,i</sup> 180-900 <sup>d,e,i</sup>	98-490 <sup>d,i</sup>	50-250 <sup>a,f,i,m</sup> 105-536 <sup>c,e,i,m</sup>	-	nd	P2	100% <sup>l</sup>

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
RO	Romania	National	2019	73a, 129 <sup>b</sup>										<sup>a</sup> land with AECM commitments <sup>c</sup> ; <sup>b</sup> land without AECM <sup>c</sup> ; <sup>c</sup> from 2018, min. stocking 0,3LU/ha, variant applied 2016 and 2017; <sup>d</sup> all land (2015); <sup>e</sup> medicinal and aromatic plants; <sup>f</sup> lowest rate for arable, higher rates for horticulture and grassland; <sup>g</sup> subject to EU reg. constraints, e.g. vegetables 89%	
			2015	111 <sup>d</sup>	218	350 <sup>e</sup> , 431	-	442	479	-	-	11-17 <sup>f</sup>	P2		90-100% <sup>g</sup>
			2011	0	162	270 <sup>e</sup> , 335	-	393	393	-	-	-	P2		100%
SE	Sweden <sup>1</sup>	National	2019	76 <sup>a</sup> -151 <sup>b</sup>	142	472	472 <sup>c</sup>	708	-	-	0	P2	50-90% <sup>d</sup>	Maintenance payment same as conversion. <sup>a</sup> only if livestock present, with 1 LU permitting payment on up to 2 ha perm. grass, effectively 151€/LU; <sup>b</sup> higher rate for temp. grass in rotations only if livestock present, with 1 LU permitting payment on up to 1 ha temp grass; max. stocking separately limited by regulation on phosphate applications of 22kgP/ha over five years; <sup>d</sup> partial compensation for policy reasons and budget constraints	
			2015												
			2011	33 <sup>e</sup>	137-208 <sup>f</sup>	472 <sup>g</sup>	472	708	-	-	-	0	P2		50-90% <sup>d</sup>
SI	Slovenia	National	2019	156 <sup>a</sup>	326	600 <sup>b</sup>	600	189 <sup>a,c</sup> -900 <sup>d</sup>	693	677 <sup>e</sup>	22.31	0 <sup>f</sup>	P2	100% <sup>g</sup>	<sup>a</sup> min. stocking 0,5LU/ha, max. 1.9LU/ha; <sup>b</sup> including cereal and other seed crops only if meeting requirements to be marketable seeds; <sup>c</sup> lower rate for grass orchards with 50-200 highstem trees per ha; <sup>d</sup> higher rate for hops, tree nurseries; <sup>e</sup> olives >150 trees/ha, orchards >200 trees/ha, walnut/chestnut >100 trees/ha; <sup>f</sup> costs can be reclaimed as part of RDP quality measures; <sup>g</sup> 50% reduction for areas over 100ha
			2015	136 <sup>a</sup>											
			2011	213 <sup>h</sup> -228 <sup>i</sup>	298	551	488	238 <sup>j</sup> -555 <sup>k</sup>	579 <sup>l</sup>	555 <sup>m</sup>	nd	-	P2	41% <sup>n</sup>	
SK	Slovakia	National	2019	96 <sup>e</sup>	153	290 <sup>a</sup> , 529 <sup>b</sup>	-	330-671 <sup>c</sup>	420 <sup>d</sup> -671	-	-	0	P2	100%	No data received for 2019, payment rates assumed same as 2015. Maintenance rates same as conversion. <sup>a</sup> ware potatoes; <sup>b</sup> including berries; <sup>c</sup> established orchards 330/ha, young intensive orchard 420/ha, new intensive orchard 671/ha; <sup>d</sup> young vineyard; emin. stocking 0.3LU/forage ha, max. 1.9 LU/whole farm ha
			2015												
			2011	96	153	377	-	671	671	-	-	0	P2	70 <sup>e</sup> , 100%	

2011: Maintenance payments from year 3, for orchards from year 4.  
<sup>e</sup>vegetables

## Maintenance payments, Euro per ha and year, normally from year 3 after conversion start

	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
UK	All	2019	9-74	23-74	60-456	60-456	60-456	-	-	-	0-91	P2	<100%		
		2015	0-74	0-74	0-456	0-456	0-456	-	-	-	0-91	P2	<100%		
		2011	0-57	14-68	14-68	14-68	14-68	-	-	-	-	P2	25-50%		
	England	2019	9-46 <sup>a</sup>	74	228 <sup>n</sup>	228	342 <sup>b</sup>	-	-	-	-	P2	<100%	<sup>a</sup> improved and semi-improved permanent grass: 46, unimproved and rough grazing below moorland line: 23, enclosed (parcels <15 ha) rough grazing above moorland line: 9; <sup>b</sup> top fruit orchards excluding for alcohol or non-commercial production; <sup>c</sup> included in area payments; <sup>n</sup> see Wales	
		2015													
		2011	0 <sup>e</sup> -34 <sup>d</sup>	34 <sup>d</sup>	34 <sup>d</sup>	34 <sup>d</sup>	34 <sup>d</sup>	-	-	-	- <sup>d</sup>	P2	<50%	<sup>d</sup> calculated to cover certification and related costs only, must be combined with Environmental Stewardship payment of 34/ha lowland, 71/ha LFA land or 26/ha for LFA land parcels above moorland line and >15ha; <sup>e</sup> LFA land parcels >15ha	
	Northern Ireland	2019	23-60 <sup>f</sup>	23-60 <sup>f</sup>	60-225 <sup>g</sup>	60-225 <sup>g</sup>	60-225 <sup>g</sup>	-	-	-	- <sup>c</sup>	P2	50-100%	Scheme implemented from 2017; <sup>f</sup> lower rate for land over 60ha; <sup>g</sup> at least 40% of this land in horticultural crop, lower rate for land over 6ha	
		2015	0	0	0	0	0	-	-	-	0	-	0%	Planned scheme not implemented until 2017	
		2011	0 <sup>i</sup> , 34 <sup>h</sup>	34 <sup>h</sup>	34 <sup>h</sup>	34 <sup>h</sup>	34 <sup>h</sup>	-	-	-	- <sup>h</sup>	P2	<50%	<sup>h</sup> calculated to cover certification and related costs only, must be combined with NI Countryside Management Scheme, min. 3 ha eligible land; <sup>i</sup> no payment for unimproved land (rough grazing)	
	Scotland	2019	10 <sup>j</sup> , 63 <sup>k</sup>	74 <sup>k</sup>	228 <sup>k</sup>	228 <sup>k</sup>	228 <sup>k</sup>	-	-	-	-	-	P2	<100%	Minimum payment 570/farm, max area 1000ha, closed to new applications from 2020; <sup>j</sup> lower rate for rough grazing; <sup>k</sup> max (combined) area 300ha
		2015													
		2011	6 <sup>l</sup> , 57	68	68	68	68	-	-	-	- <sup>c</sup>	P2	<100%	Minimum payment 570/farm; <sup>l</sup> rough grazing	
	Wales	2019	17 <sup>m</sup> , 74	74	456 <sup>n</sup>	456	456	-	-	-	-	3-91 <sup>o</sup>	P2	100%	Agreements from 2015-2016 extended to 2021; <sup>m</sup> unenclosed upland and rough grazing; <sup>n</sup> max 20ha in horticultural rotation with at least 40% cropped each year; <sup>o</sup> certification max 570/farm, rates: horticulture 91/ha, enclosed 11/ha, unenclosed 3/ha
		2015													
		2011	(16)	(16)	(16)	(16)	(16)	-	-	-	0	P2	<25%	2011: No maintenance support payment as such, but organic producers eligible for 50% points towards Glastir payment of 32/ha	

### 8.3 Conversion support in each country/region in 2011, 2015 and 2019

In the following tables, we have summarised the range or individual rates for different land use and livestock categories, with superscript letters indicating 'row-end' notes in the final column of the Table. The superscript letters restart for each country, and the related notes are therefore only applicable to that country.

The notes also include information on eligibility requirements such as minimum areas or livestock numbers, payment limits or reductions for larger areas where relevant, and on comparability between maintenance and conversion payments.

The conversion rates shown are normally the higher rates paid in the first two years of conversion, as the lower maintenance rate is paid subsequently. Where this is not the case, this is indicated in the notes.

Average 2019 € to national currency ECB exchange rate values have been used to convert rates determined in national currencies for all periods, so as to enable comparison between countries and periods. The relevant values are 1 EUR = PLZ 4.29815, SEK 10.5892, DKK 7.46904, GBP 0.8774, CZK 25.724.

Where only one row of data appears adjacent to the years 2019 and 2015, then there was no change in payment rates during the period.

Where payments are differentiated on a regional basis within a country, the regions have been shown separately and a summary row headed 'All' indicates the range of payments available nationally.

Where no payments are recorded, the value is shown as 0 if zero, as – if no scheme available, or as nd if no data available.

Three columns are included to address specific issues:

- Certification covers whether a contribution towards certification costs is paid separately
- Funding source covers whether the funds are sourced from CAP Pillar 1 (P1 = fully EU-funded) or Pillar 2 (P2, agri-environmental or organic measures, partly nationally co-financed – see Chapter 2)
- % of costs covered indicates whether the rates paid fully compensate for the income foregone and additional costs incurred under organic management, based on assessments by national survey respondents (Annex 8.7) or other evidence.

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
AT	Austria	National <sup>f</sup>	2019	70, 225 <sup>a</sup>	70-230 <sup>b</sup>	450, 570 <sup>c</sup>	700, 1000 <sup>d</sup>	700 <sup>e</sup>	700 <sup>e</sup>	-	25	80% <sup>g</sup>	P2	<100 <sup>h</sup>	Conversion payments same as maintenance. <sup>a</sup> lower rate for stocking rates <0.5 LU/ha; <sup>b</sup> lower rates for fodder crops and fallow if >25% of arable land, then grassland rates apply; <sup>c</sup> higher rate for medicinal herbs, spices and selected flowering plants; <sup>d</sup> higher rate if combined with use of beneficial insects measure; <sup>e</sup> includes essential oil roses; <sup>f</sup> additional payments for landscape elements 6€/ha; <sup>g</sup> 80% of certification (control) costs for new organic farmers only (one-off payment); <sup>h</sup> land area degression: <100ha=100%, 100-300ha=92.5%; 300-1000ha=85%; >1000ha=75%
			2015												
			2011	110, 240 <sup>i</sup>	110-285 <sup>j</sup>	450-600 <sup>k</sup>	2900, 4200 <sup>l</sup>	750 <sup>m</sup>	750 <sup>m</sup>	-	25	80% <sup>g</sup>	P2	<100 <sup>h</sup>	Conversion payments same as maintenance. <sup>i</sup> min. 2ha or 3ha if alpine pasture with >3LU, lower rate for stocking rates <0.5 LU/ha; <sup>j</sup> min. 2ha, 285 for first 25% of arable area, reduced 240 rate beyond, including fodder crops and fallow (if >25% of arable land, then grassland rates apply to fodder crops only and fallow receives no payment); <sup>k</sup> higher rate if two or more crops per season, includes strawberries; <sup>l</sup> min. 0.3ha, lower rate for polytunnels, higher rate for glasshouses; <sup>m</sup> min. 0.5ha, perennials include essential oil roses;
			2015	270-350	390-550	550-1050	550-1050	390-1050	-	-	-	0-300 <sup>a,c</sup>	P2	nd	<sup>a</sup> based on 1ha farm size
BE	Belgium	All	2011	150-425	360-600	600-1000	600-1650	600-900	-	-	-	nd	P2	nd	
			2019	300	480 <sup>b</sup>	850	1320	860 <sup>e</sup>	-	-	-	300 <sup>c</sup> -1000 <sup>d</sup>	P2	nd	<sup>b</sup> including potatoes; <sup>c</sup> per farm minimum; <sup>d</sup> per farm maximum; <sup>e</sup> years 1
		Flanders	2011	150,400 <sup>f</sup>	360,600 <sup>f</sup>	700-1000 <sup>g</sup>	990,1650 <sup>f</sup>	620,900 <sup>h</sup>	-	-	-	nd	P2	nd	<sup>g</sup> areas ≤2.5ha: 1000, areas over 2.5ha: 700/800 <sup>f</sup> ; <sup>f</sup> lower rate years 3-5; <sup>h</sup> lower rate years 4-5
			2019	270,350 <sup>i,j</sup>	390,550 <sup>i</sup>	550-1050 <sup>k</sup>	550-1050 <sup>k</sup>	390-1050 <sup>l</sup>	-	-	-	0	P2	40-90%	Conversion payments effectively 150€ supplement on maintenance rates; <sup>h</sup> higher rate ≤ 60ha, reduced on areas >60ha; <sup>i</sup> min. 0.6LU/ha, max 2.0LU(170kgN)/ha as in organic reg. <sup>k</sup> ≤ 3ha: 900, >3ha to ≤14ha: 750; >14ha: 400; <sup>l</sup> as vegetables for low stem orchards (>250 trees/ha), as arable for tall stem orchards (50-250 trees/ha)
		Wallonia	2011	225-425 <sup>m</sup>	400-600 <sup>n</sup>	600,900 <sup>o</sup>	600,900 <sup>o</sup>	600,900 <sup>o</sup>	-	-	-	nd	P2	31 <sup>p</sup> -79%	Conversion payments effectively 150€ supplement on maintenance rates; <sup>m</sup> incl. fallow land, ≤32ha: 425, 32-64ha: 300; >64ha: 225; <sup>n</sup> ≤32ha: 600, 32-64: 475, >64ha: 400; <sup>o</sup> ≤14ha: 900, >14ha: 600; <sup>p</sup> grassland
			2019	128-358 <sup>a</sup>	282 <sup>e</sup> 284	515 <sup>b</sup> -575	575	736 <sup>c</sup>	736	736	35	0	P2	100% <sup>d</sup>	<sup>a</sup> base rate 128€/ha supplemented if at least 1ha grassland per LU by 230€/LU for dairy cattle and buffaloes,160€/LU for meat cattle and buffaloes, 122€/LU for sheep and goats (milk or meat); <sup>b</sup> essential oils and medicinal crops; <sup>c</sup> includes essential oil roses; <sup>d</sup> applications for new agreements suspended in 2017 due to lack of funding,
BG	Bulgaria	National	2011	82	181	340 <sup>f</sup> -483	483	505 <sup>c</sup>	505	505	12	0	P2	nd	
			2019	450 <sup>a</sup>	380	600	600	750 <sup>b</sup> , 900 <sup>c</sup>	900	750 <sup>b</sup>	-	3000 <sup>d</sup>	P2	nd	Conversion payments same as maintenance. <sup>a</sup> max 33 goats/sheep per ha. If <7.4 sheep or 6.5 goats, then grant calculated proportionally based on 61.2€/sheep and 69.3 €/goat; <sup>b</sup> non-irrigated tree crops; <sup>c</sup> irrigated perennials and tree crops; <sup>d</sup> max per farm per year for 5 years, new entrants only;
CY	Cyprus	National	2011	450	380	750	750	750 <sup>b</sup> , 1000 <sup>c</sup>	1000	750 <sup>b</sup>	-	nd	P2	23-100% <sup>e</sup>	<sup>e</sup> due to maximum thresholds in EU agri-environment regs, lowest % for grassland, highest for non-irrigated crops
			2019	450 <sup>a</sup>	380	600	600	750 <sup>b</sup> , 900 <sup>c</sup>	900	750 <sup>b</sup>	-	3000 <sup>d</sup>	P2	nd	Conversion payments same as maintenance. <sup>a</sup> max 33 goats/sheep per ha. If <7.4 sheep or 6.5 goats, then grant calculated proportionally based on 61.2€/sheep and 69.3 €/goat; <sup>b</sup> non-irrigated tree crops; <sup>c</sup> irrigated perennials and tree crops; <sup>d</sup> max per farm per year for 5 years, new entrants only;

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
CZ	Czechia	National	2019												Rates are set in € and converted to national currency at variable rates each year. <sup>a</sup> same as maintenance, min. 2x per year mowing, by 31/07 and 31/10, variations in mountain area and on steep slopes, min. stocking 0.3 LU/ha perm. grass; <sup>b</sup> includes grass for certified seed 265/ha, other arable 245/ha, arable area must include post-harvest green manures/catch crops including perennial legumes clover/lucerne (>50% of ley mix) on >20% of area; <sup>c</sup> rotational grass <50% legumes, mowing as for other grass, lower 34/ha rate for fallow land; <sup>d</sup> fertility building crops as for arable, higher rate for strawberries, 20k plants/ha; <sup>e</sup> min. 500 pome fruit trees, 200 stone fruit trees or 2000 bushes per ha and additional management prescriptions, conversion payments for years 1-3; <sup>f</sup> extensive orchards 100 trees or 1000 bushes per ha, same rate as maintenance, 2015: 424/ha, lower rate of 165€/ha for landscape elements with <100 trees per ha not intercropped; <sup>g</sup> and hops, min. 1800 vines/ha; <sup>h</sup> vegetables lowest, arable and grass 80-90%, permanent crops 55 (intensive)-100% (most extensive)
			2015	84 <sup>a</sup>	79 <sup>c</sup> -265 <sup>b</sup>	536-669 <sup>d</sup>	536	419 <sup>f</sup> -825 <sup>e</sup>	900 <sup>g</sup>	-	-	0	P2	40-99% <sup>h</sup>	
			2011	71 <sup>i</sup> , 89	155	564	0	510 <sup>j</sup> , 849	849	-	-	0	P2	55-100% <sup>k</sup>	
DE	Germany	All	2019	190-364	209-520	415-1440	415-6000	655-1625	750-2855 <sup>n</sup>	-	-	0-60	P2	nd	Whole farm must be managed organically
			2015	150-324	150-324	300-900	300-5500	475-1404	475-2810	-	-	0-40	P2	nd	
			2011												
		Baden-Württemberg	2019	350	350	935	935	1275	1275	-	-	60 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm
			2015	190	190	550	550	700	700	-	-	40 <sup>b</sup>	P2	<100% <sup>c</sup>	Same rates as maintenance. <sup>b</sup> max. 400€/farm; <sup>c</sup> max total payment 40,000 €/farm
		Bayern	2019	350 <sup>f</sup>	350	915	915	1250	1250	-	-	35 <sup>d</sup>	P2	<100% <sup>e</sup>	<sup>d</sup> for max. 15ha/farm; <sup>e</sup> land area degression < 100ha=100%, 100-200ha=90%, >200ha=80%; <sup>f</sup> if >70% of farm is forage, then min. stocking 0.3LU/ha
			2015	285 <sup>g</sup>	285	475	475	475	475	-	-	35 <sup>d</sup>	P2	<100% <sup>c</sup>	<sup>g</sup> if >50% of farm is forage, then min. stocking 0.3LU/ha;
		Brandenburg/Berlin	2019	210 <sup>h</sup>	209	415	415	665-750 <sup>j</sup>	-	-	-	0	P2	nd	Same rates as maintenance. <sup>h</sup> permanent grassland: no irrigation, improvements, stocking min. 0.5 max 1.4 LU/ha; <sup>i</sup> higher rate for stone and pip fruit, lower rate for perennial berries
			2015	150 <sup>j</sup>	150	340	340	640	-	-	-	0	P2	nd	2011: conversion payments years 1-5, maintenance payments from year 6; <sup>j</sup> permanent grassland: no irrigation, improvements, stocking min. 0.5 max 1.4 LU/ha
		Hamburg	2019	364	364	1190	1190	1625	-	-	-	52 <sup>k</sup>	P2	nd	<sup>k</sup> max. 715€/farm
			2015	270	270	750	750	1170	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm
		Hessen	2019	190 <sup>m</sup>	260	420	420	750	750	-	-	50 <sup>a</sup>	P2	nd	2015/2019: Same rates as maintenance. <sup>m</sup> min. stocking 0.3LU/ha
2015	210 <sup>m</sup>		210	480	480	560	560	-	-	35 <sup>l</sup>	P2	nd	permanent grass		

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs			Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
DE	Germany	Mecklenburg-Vorpommern	2019	260	260	835		835	1150	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm		
			2015															
			2011	150 <sup>m</sup>	150	308		308	588	-	-	-	-	35 <sup>l</sup>	P2	nd	2011: Same rates as maintenance. <sup>l</sup> max. 530€/farm,	
		Niedersachsen/Bremen	2019	364	364	900		900	1275	-	-	-	-	50 <sup>a</sup>	P2	nd	Arable and grassland rates increased to 403€/ha from 2020; <sup>a</sup> max. 600€/farm	
			2015															
			2011	262	262	693		693	1107	-	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm	
		Nordrhein-Westfalen	2019	330 <sup>n</sup>	520	1440		6000 <sup>v</sup>	2160	2160	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm; <sup>n</sup> Min. stocking 0.3LU/ha on, and no cultivation or conversion to arable of, permanent grass; <sup>v</sup> years 3-5: 5000/ha	
			2015															
		2011	230 <sup>m</sup>	324	900		5500 <sup>w</sup>	1404	1404	-	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm; <sup>w</sup> years 3-5: 4500/ha	
		Rheinland-Pfalz	2019	300	300	600	700	600	700	930	900-2855 <sup>o</sup>	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm, <sup>o</sup> 1065€/ha for steep land >30%, highest rate for steepest land/terraces >50%, both incl. 300€ organic supplement
			2015															
			2011	240	240	480		480	715 <sup>x</sup>	560 <sup>x</sup> -2810 <sup>p</sup>	-	-	-	0	P2	nd	<sup>p</sup> 1020€/ha for steep land >30%, highest rate for steepest land/terraces >50%, both incl. 255€ organic supplement; <sup>x</sup> years 1-3	
		Saarland	2019	225 <sup>z</sup> -279 <sup>q</sup>	225 <sup>z</sup> -279	531 <sup>z</sup> -842		531 <sup>z</sup> -842	855 <sup>z</sup> -1148	855 <sup>z</sup> -1148	-	-	-	40 <sup>r</sup>	P2	nd	<sup>q</sup> if >50% of farm is forage, then min. stocking 0.3LU/forage ha; <sup>r</sup> max 550€/farm; <sup>z</sup> lower rate in each case for alternative option of constant payment over 5 years	
			2015															
		2011	230 <sup>q</sup>	230	638		638	995	995	-	-	-	-	35 <sup>l</sup>	P2	nd	<sup>l</sup> max. 530€/farm	
		Sachsen	2019	330	330	935		935	1410	1410	-	-	-	40 <sup>r</sup>	P2	nd	<sup>r</sup> max 550€/farm	
2015																		
2011	324	324	900		900	1404	1404	-	-	-	-	35 <sup>l</sup>	P2	nd	Combinations with other agri-environment measures on the same land not permitted; <sup>l</sup> max. 530€/farm			
Sachsen-Anhalt	2019	230	230	415		415	750	-	-	-	-	50 <sup>a</sup>	P2	nd	Same rate as maintenance. Rates increased from 2020 to 273€/ha grass, arable; 468€/ha veg.; 975€/ha perennials			
	2015																	
2011	170	200	300		300	720	-	-	-	-	-	35 <sup>l</sup>	P2	nd	Same rate as maintenance. Combinations with other agri-env. measures on the same land not permitted; <sup>l</sup> max. 530€/farm			
Schleswig-Holstein	2019	364 <sup>m</sup>	364	935		935	1125	-	-	-	-	50 <sup>a</sup>	P2	nd	<sup>a</sup> max. 600€/farm			
	2015																	
2011	0 <sup>s</sup> -262 <sup>m</sup>	0 <sup>s</sup> -262	0 <sup>s</sup> -693		0 <sup>s</sup> -693	0 <sup>s</sup> -1107	-	-	-	-	-	0	P2	nd	<sup>s</sup> stop to new agreements from 2011 pending confirmation of EU cofinancing from 2014			
Thüringen	2019	280	280	590		590	950	-	-	-	-	50 <sup>a</sup>	P2	nd	Conversion rates apply years 1-5, maintenance payments from 6th year; <sup>a</sup> max. 600€/farm; <sup>t</sup> all new agri-environment applications			
	2015																	
2011	0 <sup>t</sup> -210	0 <sup>t</sup> -210	0 <sup>t</sup> -480		0 <sup>t</sup> -480	0 <sup>t</sup> -900	-	-	-	-	-	35 <sup>u</sup>	P2	nd	stopped from 2011 due to lack of funds; <sup>u</sup> max. 500€/farm;			

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
DK	Denmark	National	2019 <sup>d</sup> 2015	277-344 <sup>a</sup>	277-344 <sup>a</sup>	277-344 <sup>a</sup>	277-344 <sup>a</sup>	813-880 <sup>a,b</sup>	-	-	-	- <sup>c</sup>	P2 from P1	nd	New organic specific scheme introduced 2014. <sup>a</sup> all land maintenance base rate plus conversion top up flat rate 1200 DKK/ha for years 1 and 2, excluding land where pesticides already prohibited and fallow land, lower rate max 100kgN used/ha, higher rate max 60kg N/ha; <sup>b</sup> fruits and berries includes 4000DKK/ha supplement to base rate - eligible list of crops specifies min. plant densities; <sup>c</sup> inspection and certification is performed and financed by the Danish State; <sup>d</sup> from 2019 only available to new farms converting, not existing organic farmers expanding.
			2011	165	165	165	165	165	-	-	-	- <sup>c</sup>	P1	100%	2011: Conversion support includes 100€/ha maintenance support, which is provided to organic farmers as a priority group as part of the Environmental Farming Scheme open to all farmers, originally funded by extensification funds, increasingly under Article 68 of Council Regulation (EC) No. 73/2009 as previous agreements expire. A reduced supplement of 13€/ha is applied to maintenance payments in years 3-5.
EE	Estonia	National	2019 2015	27,5 <sup>a</sup> -93,5 <sup>b</sup>	137,5 <sup>c</sup>	231 <sup>c,d</sup> -660	660	330	-	-	44	0	P2	100%	<sup>a</sup> permanent grassland with >0.2 grazing animal units per ha, and additional 85€ per unit of grazing livestock (NB dairy cow: 3 units, beef cattle: 1, beef <6m: 0.2, goat >6m: 0.3, sheep >3m: 0.2; sow with piglets: 2.5, finishing pigs: 1.25, poultry: 0.07, quail: 0.01, rabbits: 0.3); <sup>b</sup> higher rate for temp grass <3yrs in arable rotations; <sup>c</sup> 20% extra paid for cereals and potatoes if organic seed used; <sup>d</sup> lower rate for potatoes
			2011	77 <sup>e,f</sup>	119	350	350	350	-	-	32	0	P2	nd	Same as maintenance payments. <sup>e</sup> grassland, additional livestock payment of EUR 32 per unit of grazing livestock; <sup>f</sup> other livestock payments per head: sows with piglets 211, other pigs 128, poultry 6.4, rabbits 6.4
ES	Spain	All	2019 2015	45-450	81-894	128-1284	581-2013	75-934	75-900	75-534	nd	nd	P2	<100%	
			2011	0-263	45-720	78-679	170-2209	47-1075	92-1239	110-500	nd	nd	P2	<100%	
			2019 2015	99 <sup>a1</sup> , 99 <sup>a2</sup>	181 <sup>a3</sup> , 640 <sup>a4</sup>	648 <sup>a5</sup>	648 <sup>a5</sup>	260 <sup>a6</sup> , 420 <sup>a7</sup>	288 <sup>a8</sup>	298	9.6 <sup>a16</sup>	-	P2	<100% <sup>a9</sup>	<sup>a1</sup> other livestock, stocking rate min. 0.1, max. 1LU/ha; <sup>a2</sup> poultry, stocking rate min. 0.5, max. 1LU/ha; <sup>a3</sup> min. 10ha; <sup>a4</sup> rice, min. 0.5ha; <sup>a5</sup> min. 0.2ha; <sup>a6</sup> dry fruits and nuts, min. 1ha; <sup>a7</sup> irrigated fruits, min. 0.5ha; <sup>a8</sup> min. 0.5ha; <sup>a9</sup> max. 50 000€/farm; <sup>a16</sup> min. 50hives;
2011	201 <sup>a1</sup> , 249 <sup>a10</sup>	184, 358 <sup>a11</sup> , 600 <sup>a4</sup>	600	600	123 <sup>a6</sup> , 361 <sup>a12</sup> , 510 <sup>a13</sup> , 589 <sup>a7</sup>	230, 600 <sup>a14</sup>	270, 370 <sup>a15</sup>	7	nd	P2	nd	2011 conversion payments same rate years 1-3, min. areas: arable, olives, vineyards, cotton, poultry 1ha, vegetables 0.25ha, other livestock 15ha pastures and forage. <sup>a10</sup> poultry, stocking rate min. 0.5LU/ha, max 1.8; <sup>a11</sup> lucerne; <sup>a12</sup> cotton; <sup>a13</sup> citrus; <sup>a14</sup> table grapes, min. 0.25ha; <sup>a15</sup> on 8-35% slopes			

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes				
ES	Spain	Aragón	2019	231 <sup>a1</sup>	102-223 <sup>b2</sup> ,	401-520 <sup>b5</sup>	-	132 <sup>b6</sup> ,	252-549 <sup>b8</sup>	293-534 <sup>b9</sup>	-	- <sup>b10</sup>	P2	nd	2019, 2015 and 2011, conversion payments same rate years 1-6, min. areas normally 0.5ha (except cereals). Additional crop payments for income reductions due to harvest losses (HL) and use of biological controls (BC) to reduce use of plant protection products shown as higher value for each category, with details in notes (2011 no data on additional payments or other variations). <sup>b1</sup> with livestock, 210€/LU, max. 1LU/ha, min. 10 cows/horses, 50 sheep/goats; <sup>b2</sup> non-irrigated, min. 5ha, cereals rate varies with yields, rate shown for 2.5t/ha, rate varies by 4/ha for each 0.1t/ha yield difference, in range 1.5-2.7t/ha, HL >15% income loss 81/ha, BC 40/ha; <sup>b3</sup> irrigated, min.5ha, HL >15% income loss 146/ha, BC 72/ha; <sup>b4</sup> rice, HL >20% income loss 319/ha, BC 123/ha; <sup>b5</sup> field vegetables, HL>15% income loss 70/ha, BC 49/ha, <sup>b6</sup> dry fruit and nuts; <sup>b7</sup> irrigated fruit, HL>10% income loss 468/ha, BC 65/ha; <sup>b8</sup> HL>20% income loss 268/ha, BC 29/ha; <sup>b9</sup> HL>20% income loss 225/ha, BC 42/ha; <sup>b10</sup> included in area payments; <sup>b11</sup> arid zones				
			2015		149-367 <sup>b3</sup> ,			401-934 <sup>b7</sup>								452-894 <sup>b4</sup>	401-934 <sup>b7</sup>	252-549 <sup>b8</sup>	293-534 <sup>b9</sup>
		Asturias	2019	120 <sup>c7</sup> , 255 <sup>c8</sup> ,	181	600	600	400 <sup>c10</sup> , 900	450	nd	30	nd	P2	nd		c <sup>1</sup> with cattle, min. 2 ha, max. 40ha; <sup>c2</sup> min. 0.5ha; <sup>c3</sup> min. 0.12ha; <sup>c4</sup> min. 0.08ha; <sup>c5</sup> min. 1ha if irrigated, 0.3ha if not; <sup>c6</sup> min. 0.3ha; <sup>c7</sup> other livestock; <sup>c8</sup> meat beef, sheep, goats; <sup>c9</sup> dairy beef, sheep, goats; <sup>c10</sup> cider apples; 2011 conversion payments same rate years 1-5.			
			2015	275 <sup>c9</sup>	181 <sup>c2</sup>	640 <sup>c3</sup>	640 <sup>c4</sup>	900 <sup>c5</sup>	450 <sup>c6</sup>	-	7	nd	P2	nd					
		Balears	2019	200	172 <sup>d2</sup> , 256 <sup>d3</sup> ,	449	619	172 <sup>d7</sup> , 538 <sup>d9</sup> ,	362, 585 <sup>d11</sup>	515	nd	nd	P2	nd		2015, 2019 conversion same rate as maintenance. <sup>d1</sup> min. 2ha; <sup>d2</sup> not irrigated, min. 2ha; <sup>d3</sup> irrigated min. 0.5ha; <sup>d4</sup> rice min. 0.25ha; <sup>d5</sup> min. 0.25ha; <sup>d6</sup> min. 0.15ha; <sup>d7</sup> dry fruits, vineyards, olives min.1ha; <sup>d8</sup> citrus, <sup>d9</sup> pome fruits; <sup>d10</sup> stone fruits; <sup>d8-d10</sup> min. 0.5ha; <sup>d11</sup> table grapes min. 0.25ha; <sup>d12</sup> payment depression: 40-80 ha 60%, >80ha 30%; 2011 maintenance payments from year 6.			
			2015	200	610 <sup>d4</sup>	449	619	611 <sup>d10</sup> , 617 <sup>d8</sup>	362, 585 <sup>d11</sup>	515	nd	nd	P2	nd					
		Canarias	2019	129 <sup>e2</sup> , 202 <sup>e3</sup>	129 <sup>e2</sup> , 202 <sup>e3</sup>	384	600, 600 <sup>e12</sup>	144 <sup>e2</sup> , 302 <sup>e6</sup> ,	388	-	nd	nd	P2	nd		e <sup>1</sup> livestock stocking rate min 0.1 LU/ha max 0.5 LU/ha; <sup>e2</sup> not irrigated; <sup>e3</sup> irrigated; <sup>e4</sup> min. 0.05ha; <sup>e5</sup> dry fruits and nuts; <sup>e6</sup> pome fruits; <sup>e7</sup> stone fruits; <sup>e8</sup> citrus; <sup>e9</sup> bananas; <sup>e10</sup> for wine, min 0.5ha; <sup>e11</sup> table grapes; <sup>e12</sup> tomatoes; 2011 conversion payments same rate years 1-5, minimum areas normally 0.1ha.			
			2015	129 <sup>e2</sup> , 202 <sup>e3</sup>	129 <sup>e2</sup> , 202 <sup>e3</sup>	384	600, 600 <sup>e12</sup>	422 <sup>e7</sup> , 581 <sup>e8</sup> ,	388	-	nd	nd	P2	nd					
		Cantabria	2019	132 <sup>e1</sup>	77 <sup>e2</sup> , 142 <sup>e3</sup>	284	285 <sup>e4</sup>	94 <sup>e5</sup> , 231 <sup>e6</sup> ,	210 <sup>e10</sup> , 483 <sup>e11</sup>	-	nd	nd	P2	nd		f <sup>1</sup> with livestock, stocking rates nd; <sup>f2</sup> min. 2ha; <sup>f3</sup> min. 0.25ha; <sup>f4</sup> min. 0.05ha; <sup>f5</sup> dry fruit and nuts; <sup>f6</sup> pome fruit irrigated min 0.5ha; <sup>f7</sup> stone fruit irrigated min. 0.5ha; <sup>f8</sup> table grapes; <sup>f9</sup> small fruits; 2011 conversion payments same as maintenance, minimum areas normally 1ha.			
			2015	180 <sup>f1</sup>	181 <sup>f2</sup>	310 <sup>f3</sup>	505 <sup>f4</sup>	342 <sup>e7</sup> , 480 <sup>e8</sup> ,	210 <sup>e10</sup> , 483 <sup>e11</sup>	-	nd	nd	P2	nd					
						979 <sup>e9</sup>	228, 496 <sup>f8</sup>	267	nd	nd	P2	nd							

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes			
ES	Spain	Castilla La Mancha	2019					75-249 <sup>g3,g8</sup> ,								No (higher) conversion payments from 2019, rates shown for 2015. 2011 conversion payments same rate years 1-3 for perennial crops, minimum areas: arable, olives, vines, dry fruits 1ha, irrigated fruits 0.5ha; vegetables 0.3ha. <sup>g1</sup> livestock 175/LU, max. 1.5LU/ha pasture, forage and fodder crops, min. 5ha; <sup>g2</sup> rice; <sup>g3</sup> dry fruits and nuts; <sup>g4</sup> pome fruit; <sup>g5</sup> stone fruit; <sup>g6</sup> citrus; <sup>g7</sup> table grapes; <sup>g8</sup> payment depression <40ha 100%, 40-80ha 60%, >80ha 30%		
			2015	45-150 <sup>g8</sup>	81-270 <sup>g8</sup>	128-425 <sup>g8</sup>	-	126-420 <sup>g4,g8</sup>	75-249 <sup>g8</sup>	75-249 <sup>g8</sup>	-	nd	P2	<100% <sup>g8</sup>				
			2011	0-263 <sup>g1</sup>	249,660 <sup>g2</sup>	436	619	274 <sup>g3</sup> , 384 <sup>g4</sup> , 438 <sup>g5</sup> , 589 <sup>g6</sup>	320,611 <sup>g7</sup>	362	12	nd	P2	nd				
		Castilla y León	2019							210 <sup>h3</sup> , 360 <sup>h4</sup> ,								<sup>h1</sup> pastures, meadows and forage with livestock, stocking rate min. 1LU/ha, max.1.5LU/ha; <sup>h2</sup> irrigated; <sup>h3</sup> dry fruits and nuts; <sup>h4</sup> pome fruits; <sup>h5</sup> stone fruits; 2011 minimum areas nd.
			2015	144	228,300 <sup>h2</sup>	420	600	456 <sup>h5</sup>	288	336	nd	nd	P2	nd				
			2011	121 <sup>h1</sup>	198,231 <sup>h2</sup>	356	565	146 <sup>h3</sup> , 305 <sup>h4</sup> , 416 <sup>h5</sup>	240	311	nd	nd	P2	nd				
	Cataluña	2019							228 <sup>i8,i11</sup> ,							2015 some conversion payment rates same as maintenance, e.g. green manures, vegetables, finishing animals (2019 nd). <sup>i1</sup> with livestock, payments differ by species and purpose: cattle (min. 10LU/farm, 0.4ha) for meat breeding/rearing 208/ha, finishing 386/ha, finishing closed cycle 450/ha, dairy 450/ha; horses (min. 10LU/farm, 0.5LU/ha) for meat breeding/rearing 166/ha, finishing 197/ha, finishing closed cycle 234/ha; pigs (min. 10LU/farm, 0.23-0.3LU/ha) breeding 450/ha, finishing 131/ha, finishing closed cycle 215/ha; goats/sheep meat 297/ha (min. 0.5LU/ha), dairy 450/ha (min 6LU/farm); poultry 450/ha (min. 3LU/farm, 0.3-0.5LU/ha); <sup>i2</sup> green manures (bare fallow 40/ha); <sup>i3</sup> non-irrigated grains; <sup>i4</sup> fodder crops; <sup>i5</sup> irrigated grains; <sup>i6</sup> rice; <sup>i7</sup> min. 0.5ha; <sup>i8</sup> dry fruits and nuts (2015 irrigated 320/ha); <sup>i9</sup> hazelnuts (irrigated 504/ha); <sup>i10</sup> fruit including pome, stone, citrus; <sup>i11</sup> min. 2ha; <sup>i12</sup> min. 1ha; <sup>i13</sup> min. 30hives; <sup>i14</sup> with livestock, 1 LU/ha, max. 100ha/farm; <sup>i15</sup> cutting; <sup>i16</sup> cutting with reseeding; <sup>i17</sup> pome fruit; <sup>i18</sup> stone fruit; <sup>i19</sup> citrus; <sup>i20</sup> table grapes; 2011 conversion payments same rate years 1-3, pastures and meadows same rates as maintenance		
		2015	131-450 <sup>i1</sup>	75 <sup>i2</sup> , 365 <sup>i3</sup> , 340 <sup>i4</sup> , 265 <sup>i5</sup> , 600 <sup>i6</sup>	600 <sup>i7</sup>	600	365 <sup>i9,i11</sup> , 900 <sup>i10,i12</sup>	405 <sup>i11</sup>	257 <sup>i11</sup>	20 <sup>i13</sup>	nd	P2	nd					
		2011	57 <sup>i14</sup> , 89 <sup>i15</sup> , 119 <sup>i16</sup>	129 <sup>i3</sup> , 170 <sup>i5</sup> , 600 <sup>i6</sup>	340 <sup>i7</sup>	594	195 <sup>i8</sup> , 380 <sup>i17,i12</sup> , 420 <sup>i18,i12</sup> , 500 <sup>i19,i2</sup>	310,520 <sup>i20</sup>	270	nd	nd	P2	nd					
	Comunidad Valenciana	2019							218 <sup>j15</sup> , 263 <sup>j16</sup> ,							2015, 2019 conversion payments same rate as maintenance; 2011 conversion payments same rate years 1-5. <sup>j1</sup> natural pasture, min. 5ha; <sup>j2</sup> improved pasture, irrigated, min. 5ha, livestock stocking rate min. 0.2LU/ha, max. 0.7LU/ha; <sup>j3</sup> min. 2ha; <sup>j4</sup> rice, min. 0.3ha; <sup>j5</sup> herbs; <sup>j6</sup> min. 0.3ha; <sup>j7</sup> min. 0.3ha; <sup>j8</sup> dry fruits and nuts, min. 1ha; <sup>j9</sup> fruit, rainfed; <sup>j10</sup> fruit, irrigated; <sup>j11</sup> citrus; <sup>j9-j12</sup> min. 0.5ha; <sup>j12</sup> min. 1ha; <sup>j13</sup> table grapes, min. 0.5ha; <sup>j14</sup> min. 1ha; <sup>j15</sup> nuts, rainfed; <sup>j16</sup> nuts. irrigated.		
		2015	165	196,507 <sup>j4</sup>	151 <sup>j5</sup> , 600	600	336 <sup>j9</sup> , 429 <sup>j10</sup> , 456 <sup>j11</sup>	267,900 <sup>j13</sup>	373	nd	nd	P2	nd					
		2011	151 <sup>j1</sup> , 202 <sup>j2</sup>	218 <sup>j3</sup> , 720 <sup>j4</sup>	238 <sup>j5</sup> , 373 <sup>j6</sup>	606 <sup>j7</sup>	143 <sup>j8</sup> , 394 <sup>j9</sup> , 437 <sup>j10</sup> , 526 <sup>j11</sup>	274 <sup>j12</sup> , 595 <sup>j13</sup>	320 <sup>j14</sup>	nd	nd	P2	nd					
Extremadura	2019							130 <sup>k3</sup> , 375 <sup>k4</sup> ,							2015 no specific conversion payments reports, presumably maintenance rates apply (2019 nd). <sup>k1</sup> with livestock, max 0.5LU/ha arable fodder, meadows and pasture.; <sup>k2</sup> min. 3ha; <sup>k3</sup> dry fruits and nuts, min. 1ha; <sup>k4</sup> pome fruit, min. 0.5ha; <sup>k5</sup> stone fruit, min. 0.5h; <sup>k6</sup> min. 1ha; <sup>k7</sup> forage, meadow and pasture areas with livestock, 132/LU, stocking rate min. 0.2LU/ha, max. 0.5LU/ha; <sup>k8</sup> max. 1 hive/2ha; 2011 conversion payments same rate years 1-5			
	2015	100 <sup>k1</sup>	170 <sup>k2</sup>	-	-	377 <sup>k5</sup>	277 <sup>k6</sup>	305 <sup>k6</sup>	-	nd	P2	nd						
	2011	26-66 <sup>k7</sup>	-	-	-	131 <sup>k3</sup> , 361 <sup>k4</sup> , 401 <sup>k5</sup>	251 <sup>k6</sup>	293 <sup>k6</sup>	9 <sup>k8</sup>	nd	P2	nd						

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
ES	Spain	Galicia	2019	91	245, 331 <sup>19</sup>	460	600	165 <sup>14</sup> , 385 <sup>15,16,17</sup>	897	nd	35	nd	P2	nd	2015 and 2011 conversion payments same rate years 1-5 (2019 nd).	
			2015													<sup>1</sup> pastures; <sup>2</sup> meadows; <sup>3</sup> irrigated; <sup>4</sup> fruit, rainfed; <sup>5</sup> pome fruit; <sup>6</sup> stone fruit; <sup>7</sup> citrus; <sup>8</sup> one hive/ha; <sup>9</sup> fodder crops
			2011	142 <sup>11</sup> , 207 <sup>12</sup>	209, 298 <sup>13</sup>	357	580	138 <sup>14</sup> , 377 <sup>15</sup> , 419 <sup>16</sup> , 518 <sup>17</sup>	880	304	33 <sup>18</sup>	nd	P2	nd		
		La Rioja	2019	185 <sup>m8</sup> , 140 <sup>m9</sup>	100 <sup>m10</sup> , 220 <sup>m11</sup> , 150 <sup>m12,m10</sup> , 250 <sup>m12,m11</sup>	500	600	550	280	325	13	nd	P2	nd	<sup>m1</sup> min. 1ha; <sup>m2</sup> irrigated, min. 1ha; <sup>m3</sup> mushrooms also supported 722 (de Paris) or 648 (other) per 100m2 (0.01ha); <sup>m4</sup> dry fruits and nuts; <sup>m5</sup> pome fruits; <sup>m6</sup> stone fruits; <sup>m7</sup> for wine; <sup>m8</sup> bovines, min 15LU; <sup>m9</sup> ovines, min 15LU; <sup>m10</sup> rainfed; <sup>m11</sup> irrigated; <sup>m12</sup> animal feed; 2011 conversion payments same rate as maintenance.	
			2015													
			2011	185	98 <sup>m1</sup> , 217 <sup>m2</sup>	370	595 <sup>m3</sup>	142 <sup>m4</sup> , 394 <sup>m5</sup> , 437 <sup>m6</sup>	274 <sup>m7</sup>	320	28	nd	P2	nd		
		Madrid	2019	207	92, 162 <sup>n2</sup>	297	581	137 <sup>n3</sup> , 377 <sup>n4</sup> , 3419 <sup>n5</sup>	262, 570 <sup>n6</sup>	307	nd	nd	P2	nd	<sup>n1</sup> with organic livestock; <sup>n2</sup> irrigated; <sup>n3</sup> dry fruit and nuts; <sup>n4</sup> pome fruit; <sup>n5</sup> stone fruit; <sup>n6</sup> table grapes; 2011 conversion payments same rates as maintenance.	
			2015													
			2011	197 <sup>n1</sup>	103, 248 <sup>n2</sup>	396	600	121 <sup>n3</sup> , 424 <sup>n4</sup> , 398 <sup>n5</sup>	266, 513 <sup>n6</sup>	274	nd	nd	P2	nd		
		Murcia	2019	-	100, 350 <sup>o1</sup>	300 <sup>o2</sup> , 600	-	300 <sup>o3</sup> , 800 <sup>o7</sup> , 900 <sup>o5</sup>	500, 900 <sup>o6</sup>	450	nd	- <sup>o8</sup>	P2	nd	Min. areas 0.5ha except citrus, table grapes and herbs all min. 0.25ha. <sup>o1</sup> rice; <sup>o2</sup> herbs; <sup>o3</sup> dry/rainfed fruits and nuts; <sup>o4</sup> carob; <sup>o5</sup> irrigated stone and pome fruits; <sup>o6</sup> table grapes; <sup>o7</sup> citrus; <sup>o8</sup> indirect financial support to control bodies through RDP quality measure; 2011 conversion payments same rate years 1-3	
			2015													
			2011	-	90	200 <sup>o2</sup>	-	300 <sup>o3</sup> , 500 <sup>o4</sup> , 900 <sup>o5,o7</sup>	700, 900 <sup>o6</sup>	500	nd	nd	P2	nd		
Navarra	2019	209 <sup>p1</sup>	112-225 <sup>p2</sup> , 272 <sup>p3</sup> , 333 <sup>p4</sup>	261 <sup>p5</sup> , 600	600, 1200 <sup>p6</sup>	259 <sup>p7</sup> , 831	503 <sup>p8</sup>	482	nd	nd	P2	<100% <sup>p9</sup>	2019/2015 payment rates shown for 2017 call, no calls in 2018, 2019. <sup>p1</sup> with livestock, stocking rate min. 0.2LU/ha, max. 1.5LU/ha, minimum slaughter requirements also specified; <sup>p2</sup> arable/fodder crops, rainfed, lower rate average yields <2.2t/ha, higher rate >3.7t/ha, intermediate 177/ha; <sup>p3</sup> arable/fodder irrigated; <sup>p4</sup> rice; <sup>p5</sup> herbs; <sup>p6</sup> nurseries; <sup>p7</sup> nuts; <sup>p8</sup> for wine; <sup>p9</sup> max 10 000/farm;			
	2015															
	2011	30-99 <sup>p11</sup> , 244 <sup>p10,p11</sup>	73- 50-168 <sup>p11</sup> , 82-273 <sup>p3,p11</sup> , 209-697 <sup>p4,p11</sup>	78-261 <sup>p5,p11</sup> , 134-447 <sup>p11</sup>	209-697 <sup>p11</sup>	78-261 <sup>p7,p11</sup> , 183-610 <sup>p11</sup>	92-308 <sup>p11</sup>	110-366 <sup>p11</sup>	nd	nd	P2	<100% <sup>p11</sup>	2011 conversion payments same rate years 1-3, min. areas 0.25ha for each crop except arable 1ha, pastures 2ha, protected crops 0.05ha. <sup>p10</sup> animal husbandry payment if >75% of farm in pasture, forage, fodder or cereal crops, min. 5ha, stocking rate min 1LU/ha; <sup>p11</sup> payment degression <40ha 100%, 40-80ha 60%, >80ha 30%			
País Vasco	2019	193	121 <sup>q3</sup> , 244 <sup>q4</sup> , 242 <sup>q5</sup> , 190 <sup>q6</sup> , 311 <sup>q7</sup> , 246 <sup>q8</sup>	420 <sup>q9</sup> , 482 <sup>q10</sup> , 496 <sup>q11</sup> , 1284 <sup>q12</sup>	2013	448 <sup>q13</sup> , 900	514, 900 <sup>q2</sup>	300	nd	nd	P2	nd	<sup>q1</sup> with livestock; <sup>q2</sup> Txakoli; <sup>q3</sup> fallow; <sup>q4</sup> cereals; <sup>q5</sup> alfalfa; <sup>q6</sup> fodder; <sup>q7</sup> legumes; <sup>q8</sup> industrial crops; <sup>q9</sup> potatoes; <sup>q10</sup> seed potatoes; <sup>q11</sup> field vegetables; <sup>q12</sup> horticulture; <sup>q13</sup> nuts. 2011 conversion payments same rate years 1-5.			
	2015															
	2011	220 <sup>q1</sup>	480	679	2209	1075	1169, 1239 <sup>q2</sup>	375	nd	nd	P2	nd				

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
FI	Finland	National	2019 2015	294 <sup>a</sup>	160 <sup>a</sup>	600	-	-	-	-	-	0	P2	nd	Conversion payments same rate as maintenance. No new agreements in 2019 due to budgetary constraints, but funding will be restored in 2020. <sup>a</sup> formally agriculture land with (higher rate, min. 0.3 LU/ha) and without livestock	
		All		39-267	141-238	141-815	-	141-891	-	-	-	0	P2	<100%	Same rates as maintenance. Payments combined with mandatory basic AEM (additional) <sup>b</sup>	
		Mainland	2011	141 <sup>d</sup> -267 <sup>c</sup>	141 <sup>d</sup>	141 <sup>d</sup>	-	141 <sup>d</sup>	-	-	-	0	P2	nd	Same rates as maintenance. <sup>b</sup> Basic AEM component: 93/ha arable, 438/ha horticulture, 450/ha fruits and berries; <sup>c</sup> livestock component is 126/ha, only payable on area required to deliver stocking rate >0.5 LU/ha; <sup>d</sup> agricultural land without livestock	
		Åland		39-263 <sup>e</sup>	238	815	-	891	-	-	-	0	P2	18 <sup>f</sup> -100%	Same rates as maintenance. <sup>b</sup> Basic AEM component: 145/ha arable, 415/ha horticulture, 554/ha fruits and berries, combination with organic subject to max. 900/ha EU Reg. limit for horticulture; elivestock component is 224/ha, only payable on area required to deliver stocking rate >0.5 LU/ha; <sup>f</sup> lower % for permanent grass and nature conservation areas	
FR	France	National	2019 2015	44 <sup>a</sup> , 130 <sup>b</sup>	300	350 <sup>b</sup> , 450	-	130 <sup>e</sup> , 900 <sup>d</sup>	350	-	-	-	P2	nd	<sup>a</sup> rough grazing; <sup>b</sup> specified herbs e.g. lavender; <sup>c</sup> including essential oils and medicinal herbs; <sup>d</sup> including other essential oils and medicinal herbs not specified at <sup>b</sup> ; <sup>e</sup> chestnuts; <sup>f</sup> regional variations; <sup>g</sup> livestock stocking rate min 0.2LU/ha	
			2011	50 <sup>a</sup> , 100	200	350 <sup>c</sup>	-	900	350	-	-	-	P1	nd	Payments via Article 68 of EC Reg. 73/2009	
GR	Greece	National	2019 2017	211-333 <sup>a</sup>	72-550 <sup>b</sup>	550 <sup>c</sup>	-	299-850 <sup>d</sup>	669-850 <sup>e</sup>	629 <sup>f</sup>	-	2020 <sup>g</sup>	P2	nd	Conversion payments for years 1-5. Farmers with non-farming incomes are not eligible for these payments. For all land uses, a 50/ha soil, water and leaf analysis payment is available. <sup>a</sup> only for farms with sheep and goats 211/ha, beef 267/ha, dairy 333/ha; <sup>b</sup> winter cereals 72/ha, rice (2017 only) 321/ha, pulses 406/ha, forage legumes 380/ha, edible maize 513/ha, fodder maize 550/ha, green fodder 535/ha, other arable crops (2017 only) 479/ha; <sup>c</sup> 2017 only; <sup>d</sup> citrus 295/ha, pome fruit ca. 650/ha?, stone fruit 850/ha, cotton (2017 only) 446/ha, tree nuts (2019 only) 850/ha; <sup>e</sup> raisins 669/ha, wine 795/ha, table grapes 850/ha; <sup>f</sup> min. 80 trees; <sup>g</sup> certification payments for new entrants via separate quality scheme, max 2020€/farm	
			2015	-	-	-	-	-	-	-	-	-	-	-	-	Proposed payments differ from 2017/2019, but scheme not implemen
			2011	166-339 <sup>h</sup>	320-600 <sup>i</sup>	320, 900 <sup>j</sup>	-	534 <sup>k</sup>	900 <sup>l</sup>	756	-	(36-64) <sup>m</sup>	P2	up to 100% <sup>n</sup>	Conversion payments for years 1-5. <sup>h</sup> only for farms with sheep and goats 180/ha, beef 166/ha, dairy 339/ha, all assuming stocking rate >1LU/ha, if less then payment reduced <i>pro rata</i> ; <sup>i</sup> cereals/rice/other annual crops 320/ha, fodder crops 360/ha, alfalfa and fodder maize 600/ha; <sup>j</sup> saffron 900/ha; <sup>k</sup> cotton, no data for fruit and nut trees; <sup>l</sup> table grapes?; <sup>m</sup> certification payments vary considerably by land use therefore included in land use payments shown, costs for food crops covered by RDP quality scheme; <sup>n</sup> payments for vineyards, saffron, alfalfa and fodder maize limited by EU Reg. ceilings	
HR	Croatia	National	2019 2015	310	348	577	577	868	868	868	-	30	P2	nd	Conversion payments 20% higher than maintenance for all land uses	
			2011	-	-	-	-	-	-	-	-	-	-	-	Not an EU Member State in 2011	

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
HU	Hungary	National	2019	84 <sup>a</sup> , 147	242	516	-	734 <sup>b</sup> , 1040 <sup>c</sup>	873	-	- <sup>e</sup>	- <sup>d</sup>	P2	nd	Calls for applications only in 2018 and 2015. Payment rates fixed in EUR, converted to national currency at rate on 1st January each year. <sup>a</sup> mowing, discontinued in 2018; <sup>b</sup> other fruits; <sup>c</sup> pome fruits; <sup>d</sup> included in the area payments; <sup>e</sup> supported by other schemes, combinable with organic pastures/meadows
			2015												
			2011	48-116 <sup>f</sup>	212, 301 <sup>g</sup>	359, 485 <sup>g</sup>	-	757-900 <sup>h</sup>	827-859 <sup>i</sup>	-	-	-	P2	100%	<sup>f</sup> pastures same rate as maintenance, mowing Natura 2000 48/ha, other 79/ha, grazing Natura 2000 85/ha, other 116/ha; <sup>g</sup> higher rate protected varieties; <sup>h</sup> years 1-3, berries 757/ha, stone fruits and mixed orchards 859/ha, pome fruits 900/ha; <sup>i</sup> years 1-3, higher rate if mixed with other fruits
IE	Ireland	National	2019	60 <sup>a,c</sup> , 220 <sup>b,c</sup>	60 <sup>a</sup> -260 <sup>b</sup>	60 <sup>a</sup> -300 <sup>d</sup>	60 <sup>a</sup> -300 <sup>d</sup>	60 <sup>a</sup> -300 <sup>d</sup>	-	-	-	0	P2	<100% <sup>e</sup>	Scheme closed in 2016 and 2017, reopening in 2018 for 2019 contracts. Top-up of 30/ha for red clover available for all land uses, max. 10 ha. <sup>a</sup> areas over 60ha; <sup>b</sup> 3-60ha for grassland, tillage: 3-20ha 260/ha, 20-60ha 220/ha; <sup>c</sup> min. stocking 0.5LU/ha grassland; <sup>d</sup> horticultural holdings, more than 50% land cropped, 1-6ha 300/ha, 6-60ha 220/ha; <sup>e</sup> payment depression
			2015												
			2011	30 <sup>f</sup> , 212 <sup>g</sup>	30 <sup>f</sup> , 212 <sup>g</sup>	30 <sup>f</sup> -283 <sup>h</sup>	30 <sup>f</sup> -283 <sup>h</sup>	30 <sup>f</sup> -283 <sup>h</sup>	-	-	-	0	P2	<100% <sup>e</sup>	<sup>f</sup> areas >55ha and other land; <sup>g</sup> 3-55ha; <sup>h</sup> horticultural holdings, more than 50% land cropped, 1-6ha 283/ha, 6-55ha 212/ha
		All	2019	20-600	100-706	180-1200	480-1200	113-1200	506-1200	390-900	nd	nd	P2	nd	
			2015												
			2011	14-450	96-600	180-921	357-600	307-900	500-900	335-680	nd	nd	P2	<100%	
		Abruzzo	2019	355 <sup>a1</sup>	145	600	-	640	680 <sup>a2</sup>	440 <sup>a3</sup>	nd	nd	P2	nd	2011 conversion payments same rate years 1-5, 10-20% higher than maintenance. <sup>a1</sup> with livestock, min. stocking rate not known; <sup>a2</sup> for wine; <sup>a3</sup> for oil; <sup>a4</sup> meat; <sup>a5</sup> dairy; min. stocking rate not known; <sup>a6</sup> fodder crops
			2015												
			2011	330 <sup>a4</sup> , 380 <sup>a5</sup>	120 <sup>a6</sup> , 180	500	-	700	700	600	nd	nd	P2	100%	
		Basilicata	2019	-	181 <sup>b1</sup> , 233 <sup>b2</sup> , 291	562	-	723	718 <sup>b3</sup>	695	nd	nd	P2	nd	2019/2015: Conversion payment same rate years 1-5. <sup>b1</sup> fodder crops; <sup>b2</sup> grain legumes; <sup>b3</sup> for wine
			2015												
			2011	-	100 <sup>b1</sup> , 180	380	-	510	500	550	nd	nd	P2	100%	
IT	Italy	Bolzano	2019	550 <sup>c1</sup>	550 <sup>c2</sup> , 650	650	-	650 <sup>c3</sup> , 750 <sup>c4</sup>	750 <sup>c4</sup>	-	nd	nd	P2	nd	<sup>c1</sup> with livestock, min. stocking rate nd; <sup>c2</sup> forage maize; <sup>c3</sup> strawberries; <sup>c4</sup> payment depression; 5-10ha 600/ha(-20%), 10-20ha 450/ha(-40%), >20ha 225/ha(-70%);
			2015												
			2011	350 <sup>c5</sup> , 450 <sup>c6</sup>	350 <sup>c2</sup> , 600	600	-	350 <sup>c7</sup> , 600 <sup>c8</sup> , 900 <sup>c9</sup>	900	-	nd	nd	P2	<100% <sup>c10</sup>	2011 conversion payments same rate as maintenance. <sup>c5</sup> meadows cut annually, if cut only once every two years then payment reduced by 50%; <sup>c6</sup> meadows with livestock if no silage produced or fed; <sup>c7</sup> orchards with <300 trees per ha; <sup>c8</sup> stone and minor fruits; <sup>c9</sup> orchards with >300 trees/ha; <sup>c10</sup> max. 20000 per farm
		Calabria	2019	250 <sup>d1</sup>	220 <sup>d2</sup> , 350	500 <sup>d3</sup> , 600	570	400 <sup>d4</sup> -900 <sup>d5</sup>	650	650	nd	nd	P2	nd	2019/2015 for all land uses: group agreements (min. 5ha) add 9% (not citron), payment depressions 30-100ha deduct 10%, >100ha deduct 20%. <sup>d1</sup> livestock stocking rate min. 0.25 LSU/ha, max. 2 LSU/ha or 1.4 LSU/ha in NVZs; <sup>d2</sup> forage crops; <sup>d3</sup> potatoes; <sup>d4</sup> chestnuts (hazelnuts and almonds 550/ha, other nuts 500/ha); <sup>d5</sup> citron (other fruits 650/ha, melons and pears 570/ha, kiwi fruit 650/ha, citrus 750/ha); <sup>d6</sup> with livestock or grains and fodder crops for livestock feed; <sup>d7</sup> includes potatoes in specially designated areas (SDAs) only; <sup>d8</sup> stone fruit, citrus and kiwis in SDAs only; <sup>d9</sup> citron in SDAs only
			2015												
			2011	200 <sup>d6</sup>	100, 200 <sup>d6</sup>	540 <sup>d7</sup>	600	650 <sup>d8</sup> , 900 <sup>d9</sup>	550	450	nd	nd	P2	nd	

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
IT	Italy	Campania	2019	203 <sup>e15</sup> , 408 <sup>e16</sup>	400 <sup>e1</sup> , 454 <sup>e2</sup> ,	600	600 <sup>e13</sup>	600 <sup>e3</sup> , 900	900	822	nd	nd	P2	nd	e <sup>1</sup> cereals, oilseeds, maize, sorghum, rice; e <sup>2</sup> fodder crops; e <sup>3</sup> water and other melons in Rural Area (RA) C; e <sup>4</sup> three rates for each crop category by rural area: D(extensive)/ C(intermediate)/ A&B (productive); e <sup>5</sup> forage crops; e <sup>6</sup> cereals; e <sup>7</sup> industrial crops (oilseeds, sugarbeet, tomatoes, tobacco); e <sup>8</sup> vegetables; e <sup>9</sup> flowers; e <sup>10</sup> minor fruits (specified list); e <sup>11</sup> major fruits; e <sup>12</sup> reduced payments in nitrate vulnerable zones due to lower average yields; e <sup>13</sup> tomatoes; e <sup>14</sup> grain legumes; e <sup>15</sup> bovines; e <sup>16</sup> buffaloes; 2011 conversion payments same rate as maintenance
			2015		600 <sup>e14</sup>										
		2011	101/107/205 <sup>e4,e5</sup>	105/128/143 <sup>e4,e6</sup> , 278/473/371 <sup>e4,e7</sup>	343/403/546 <sup>e4,e8</sup> , 567/436/436 <sup>e4,e9</sup>	-	307/649/788 <sup>e4,e10</sup> , 788/664/589 <sup>e4,e11</sup>	646/696/ 714	414/609/ 537	nd	nd	P2	90 <sup>e12</sup> -100%		
		Emilia-Romagna	2019	370 <sup>f1,f3</sup> ,	126 <sup>f4</sup> , 168,	434	-	432 <sup>f7</sup> -742 <sup>f8</sup>	630	476	nd	nd	P2	nd	2019/2015 and 2011 conversion payments same rate years 1-5. f <sup>1</sup> meat livestock (finishing); f <sup>2</sup> dairy livestock; f <sup>3</sup> min. 6LU and 3ha forage for livestock enterprise, stocking rate min. 1LU/ha lowland, 0.8LU/ha in hills and 0.6LU/ha in mountains; f <sup>4</sup> forage crops; f <sup>5</sup> grain legumes, sugarbeet (357/ha in Rural Area C), oilseeds and rice; f <sup>6</sup> tomatoes; f <sup>7</sup> strawberries; f <sup>8</sup> other fruits (small/minor fruits 630/ha, chestnuts 476/ha); f <sup>9</sup> 10% extra in Natura 2000 areas; f <sup>10</sup> sugar beet; f <sup>11</sup> minor fruits
			2015	425 <sup>f2,f3</sup>	357 <sup>f5</sup>										
		2011	363 <sup>f1,f3</sup> , 418 <sup>f2,f3</sup>	156 <sup>f9</sup> , 296 <sup>f9,f10</sup>	390 <sup>f9</sup>	-	469 <sup>f9,f11</sup> , 750 <sup>f9</sup>	625 <sup>f9</sup>	469 <sup>f9</sup>	nd	nd	P2	100%		
		Friuli Venezia Giulia	2019	304-537 <sup>g1</sup>	304-537 <sup>g1,g2</sup> ,	1000	1200	880, 900 <sup>g4</sup>	900	575	nd	nd	P2	nd	e <sup>1</sup> payment depends on livestock density, lower rate no livestock, higher rate stocking rate nd; e <sup>2</sup> forage crops; e <sup>3</sup> grain crops; e <sup>4</sup> melons; e <sup>5</sup> pastures; e <sup>6</sup> meadows; 2011 conversion payments same rate as maintenance
			2015		473-706 <sup>g1,g3</sup>										
		2011	148-580 <sup>g1,g5</sup> , 238-670 <sup>g1,g6</sup>	248-680 <sup>g1,g2</sup> , 280 <sup>g3</sup>	420	-	700	650	400	nd	nd	P2	100%		
		Lazio	2019	150 <sup>h1</sup>	150 <sup>h2</sup> , 180,	330 <sup>h4</sup> , 600	600	320 <sup>h5</sup> -800 <sup>h6</sup>	800	390	nd	nd	P2	nd	2019/2015 conversion payments same rates years 1-5. h <sup>1</sup> livestock stocking rate min. 0.3LU/ha; h <sup>2</sup> forage crops; h <sup>3</sup> maize; h <sup>4</sup> industrial crops (potatoes, beets, tomatoes, fibres, tobacco), herbs; h <sup>5</sup> nuts; h <sup>6</sup> citrus (melons, peaches, pears, plums, hazelnuts 800/ha, apricots, cherries, kiwis 390/ha, other fruit 600/ha); h <sup>7</sup> only with organic livestock, payment reduced by 10% in Natura 2000 areas; h <sup>8</sup> forage payment reduced by 50% if not used for livestock, max. 60% of UAA; h <sup>9</sup> maize, industrial crops; h <sup>10</sup> herbs; h <sup>11</sup> chestnuts, walnuts; h <sup>12</sup> major fruits, hazels (small fruit 600/ha, kiwi/apricot/cherry 390/ha); h <sup>13</sup> table grapes
			2015		330 <sup>h2,h8,h9</sup> , 165										
		2011	165 <sup>h7</sup>	330 <sup>h2,h8,h9</sup> , 165	330 <sup>h10</sup> , 600	-	320 <sup>h11</sup> -770 <sup>h12</sup>	700, 770 <sup>h13</sup>	390	nd	nd	P2	100%		
Liguria	2019	250 <sup>i1</sup> , 290 <sup>i2</sup> , 375 <sup>i3</sup>	390	600, 900 <sup>i4</sup>	-	850	850	710	nd	nd	P2	nd	2011 (2019/2015 nd) conversion payments same rate years 1-5. 2019/2015 for all land uses: group agreements add 10%. i <sup>1</sup> without livestock; i <sup>2</sup> pastures with livestock; i <sup>3</sup> meadows with livestock; i <sup>4</sup> flowers (conversion payment same as maintenance); i <sup>5</sup> pastures and meadows with organic livestock; i <sup>6</sup> forage crops with organic livestock		
	2015														
2011	180, 310 <sup>i5</sup>	200, 330 <sup>i6</sup>	500, 600 <sup>i4</sup>	-	850, 900 <sup>i4</sup>	750	680	nd	nd	P2	100%				
Lombardia	2019	125, 600 <sup>j1</sup>	375	600	-	900	900	900	nd	nd	P2	nd	2011 (2019/2015 nd) conversion payments same rate years 1-5. j <sup>1</sup> with livestock, stocking rate nd; j <sup>2</sup> permanent grass; j <sup>3</sup> conversion of arable land to permanent grass (same rate as maintenance); j <sup>4</sup> maize for organic livestock (same rate as maintenance); j <sup>5</sup> small fruits		
	2015														
2011	176 <sup>j2</sup> , 260 <sup>j3</sup>	154, 325 <sup>j4</sup>	320	-	320 <sup>j5</sup> , 600	600	600	nd	nd	P2	100%				

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes		
IT	Italy	Marche	2019	210 <sup>k1,k3</sup>	100 <sup>k4,k3</sup>	570	-	800	600 <sup>k5</sup>	680	nd	- <sup>k6</sup>	P2	nd	2019/2015 conversion payments same rate years 1-5, for all land uses: group agreements add 10% (vines and fruits +50/ha). <sup>k1</sup> sheep; <sup>k2</sup> cattle; <sup>k3</sup> livestock stocking rate min 0.8LU/ha, max. 2LU/ha; <sup>k4</sup> forage crops; <sup>k5</sup> green harvest: removal of grapes while immature to limit quantity of wine produced; <sup>k6</sup> certification costs included in payments, calculated 27-59/ha depending on land type		
			2015	330 <sup>k2,k3</sup>	240												
			2011	-	110 <sup>k7</sup> -280 <sup>k8</sup>	400 <sup>k9</sup>	600	-	600 <sup>k10</sup>	780	770	600	nd	nd	P2	100%	2011 conversion payments same rate years 1-5 and in all areas. <sup>k7</sup> rotational fodder crops, no livestock, max 60% UAA; <sup>k8</sup> spring cereals, maize and sorghum (winter cereals 180/ha, oilseeds and grain legumes 170/ha), other fodder crops with organic livestock, stocking rate min. 0.3LU/ha, max. 2LU/ha, Art. 69 Reg. 1782/2003 payments deductible from fodder crops payment; <sup>k9</sup> perennial herbs; <sup>k10</sup> small fruits
			2019	80 <sup>l1</sup>	200 <sup>l3,l4</sup>	420 <sup>l5,l4</sup>	420 <sup>l5,l4</sup>	600 <sup>l6</sup>	750 <sup>l6</sup>	800	800	-	nd	nd	P2	nd	2011 conversion payments same rate years 1-5. <sup>l1</sup> pasture; <sup>l2</sup> meadow; <sup>l3</sup> fodder crops; <sup>l4</sup> 20% reduction for areas over 45ha; <sup>l5</sup> tomatoes, potatoes for processing; <sup>l6</sup> including flowers; <sup>l7</sup> beets; <sup>l8</sup> tomatoes
			2015	170 <sup>l2</sup>	420 <sup>l4</sup>	600 <sup>l6</sup>											
			2011	132	160, 240 <sup>l7</sup>	550	540 <sup>l8</sup>	800	800	515	nd	nd	P2	100%			
		Piemonte	2019	80 <sup>m1</sup>	375, 600 <sup>m3</sup>	360 <sup>m4</sup>	-600	-	450 <sup>m5</sup>	900	900	-	nd	nd	P2	nd	2011 conversion payments same rate years 1-5. <sup>m1</sup> pasture; <sup>m2</sup> meadow; <sup>m3</sup> rice; <sup>m4</sup> medicinal herbs (if multiannual 450/ha); <sup>m5</sup> nuts; <sup>m6</sup> crops for organic livestock feed; <sup>m7</sup> annual/biennial herbs (perennial herbs 357/ha); <sup>m8</sup> intensive vegetables (extensive 320/ha); <sup>m9</sup> with livestock, details nd
			2015	150 <sup>m2</sup> , 400 <sup>m9</sup>													
			2011	56 <sup>m1</sup> , 103 <sup>m2</sup>	180, 366 <sup>m6</sup>	252 <sup>m7</sup>	450 <sup>m8</sup>	495	370 <sup>m5</sup>	645	645	-	nd	nd	P2	100%	
		Puglia	2019	20	174, 193 <sup>n1</sup>	378 <sup>n2</sup>	469	600 <sup>n3</sup>	900	900	448	nd	nd	P2	nd	2019/2015 for all land uses: group agreements normally +3-4/ha (not fruit and table grapes). <sup>n1</sup> group agreements >10ha (same as maintenance); <sup>n2</sup> potatoes; <sup>n3</sup> tomatoes; <sup>n4</sup> table grapes; <sup>n5</sup> cherries; <sup>n6</sup> stone fruit; <sup>n7</sup> citrus; 2011 conversion payments same rate as maintenance	
			2015														
			2011	-	96	247 <sup>n2</sup>	259	357 <sup>n3</sup>	456 <sup>n5</sup> , 748 <sup>n6</sup> , 812 <sup>n7</sup>	506, 770 <sup>n4</sup>	335	nd	nd	P2	100%		
Sardegna	2019	13-141 <sup>o1,o2</sup>	185-312 <sup>o3,o1</sup> , 190 <sup>o4</sup> , 304-419 <sup>o5,o1</sup> , 458-564 <sup>o6,o1</sup>	190 <sup>o4</sup>	600 <sup>o7</sup>	1048	113 <sup>o8</sup> , 609 <sup>o9,o13</sup> , 900 <sup>o10</sup>	506 <sup>o11</sup>	609 <sup>o9</sup>	421 <sup>o12</sup>	nd	nd	P2	nd	2019/2015 for group agreements (min. area 50ha), standard rates per ha increased to 14 <sup>o2</sup> , 200 <sup>o3</sup> , 205 <sup>o4</sup> , 328 <sup>o5</sup> , 473 <sup>o6</sup> , 600 <sup>o7</sup> , 122 <sup>o8</sup> , 624 <sup>o9</sup> (not <sup>o10</sup> ), 521 <sup>o11</sup> , 436 <sup>o12</sup> . Payment depression for areas >10ha, standard rates per ha reduced to 178 <sup>o3</sup> , 182 <sup>o4</sup> , 277 <sup>o5</sup> , 422 <sup>o6</sup> , 583 <sup>o7</sup> , 573 <sup>o9</sup> (not <sup>o10,o13</sup> ), 385 <sup>o12</sup> , each increased by 5/ha for group agreements. <sup>o1</sup> lower rate if no livestock, if livestock kept (min. stocking 0.2LU/ha, max. 1.4LU/ha), rates increased by 91/LU pro rata (76/LU <sup>o6</sup> ); <sup>o2</sup> permanent grass; <sup>o3</sup> fodder crops; <sup>o4</sup> oilseeds, herbs and fibres; <sup>o5</sup> cereals and grain legumes; <sup>o6</sup> maize and sorghum; <sup>o7</sup> horticulture excl. herbs; <sup>o8</sup> almonds; <sup>o9</sup> other fruit incl. table grapes; <sup>o10</sup> peaches; <sup>o11</sup> wine grapes; <sup>o12</sup> olives; <sup>o13</sup> nuts		
	2015																
	2011	0-101 <sup>p1,p2</sup>	130-231 <sup>p3,p1</sup> , 160-261 <sup>p4,p1</sup> , 170-271 <sup>p5,p1</sup> , 250-351 <sup>p6,p1</sup>	180 <sup>p7</sup>	576	600 <sup>p10</sup>	630 <sup>p8</sup> , 900 <sup>p9</sup>	582	400	nd	nd	P2	100%	2011 conversions payments same rate years 1-3, no group agreement or payment depression adjustments. <sup>p1</sup> lower rate if no livestock, if livestock kept (min. stocking 0.2LU/ha, max. 1.4LU/ha), rates increased by 72/LU pro rata; <sup>p2</sup> permanent grass; <sup>p3</sup> temp. grass and hay meadows; <sup>p4</sup> grain legumes; <sup>p5</sup> other cereals, protein crops and oilseeds; <sup>p6</sup> maize and sorghum; <sup>p7</sup> herbs; <sup>p8</sup> citrus and other fruit except nuts; <sup>p9</sup> peaches (same rate as maintenance); <sup>p10</sup> same rate as maintenance			

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes				
IT	Italy	Sicilia	2019	220 <sup>q1,q2</sup>	174,	450 <sup>q5</sup> , 600	-	539 <sup>q6</sup> , 625 <sup>q7,q9</sup> , 900 <sup>q8,q9</sup>	900 <sup>q10</sup>	747 <sup>q9</sup>	nd	- <sup>q11</sup>	P2	nd	2019/2015 conversion payments same rate years 1-5 (2011 years 1-3). <sup>q1</sup> pasture (2011 same rate as maintenance); <sup>q2</sup> livestock stocking rates min. 0.4LU/ha, max. 2LU/ha, payment rate based on max stocking, reduced pro rata for lower stocking rates; <sup>q3</sup> fodder crops (171/ha without livestock, 150/ha without livestock in 2011); <sup>q4</sup> grain legumes and oilseeds (same as maintenance); <sup>q5</sup> herbs; <sup>q6</sup> ash tree sap; <sup>q7</sup> nuts; <sup>q8</sup> orchard fruits (citrus 800/ha in 2011); <sup>q9</sup> payment reduced by 50% for new orchards/groves not yet productive; <sup>q10</sup> wine grapes; <sup>q11</sup> certifications costs included in payments, calculated 28-58/ha depending on land type				
			2015		171-367 <sup>q3,q2</sup> , 197 <sup>q4</sup>														
		Toscana	2019	126 <sup>r1,r2</sup>	293, 308 <sup>r3,r2</sup>	480 <sup>r4</sup>	480 <sup>r11</sup>	380 <sup>r5</sup> , 720	840	720	nd	nd	P2	nd		2011 conversion payments same rate years 1-5. <sup>r1</sup> pasture; <sup>r2</sup> livestock minimum 5LU/farm; <sup>r3</sup> feedgrains; <sup>r4</sup> including flowers; <sup>r5</sup> chestnut; <sup>r6</sup> pasture with livestock (same rate as maintenance); <sup>r7</sup> lower rate 0.3-1LU/ha, higher rate 1-2LU/ha, Art. 68 Reg. 1782/2003 payments deductible (same rate as maintenance); <sup>r8</sup> fodder crops, no livestock (same rate as maintenance); <sup>r9</sup> fodder crops with livestock (same rate as maintenance); <sup>r10</sup> combinable crops (grain legumes 115/ha, oilseeds/industrial crops 150/ha, cereals 160/ha, maize 250/ha); <sup>r11</sup> tomatoes			
			2015		212-300 <sup>r9,r7</sup> , 115-250 <sup>r10</sup>														
		Trento	2019	390	390 <sup>s2</sup> , 650	600	-	500, 950 <sup>s1</sup>	950	-	nd	nd	P2	nd			<sup>s1</sup> melons; <sup>s2</sup> forage crops;		
			2015		260 <sup>s2</sup> , 450	600	-	450 <sup>s3</sup> , 600 <sup>s4</sup> , 900 <sup>s5</sup>	900	450	nd	nd	P2	100%				2011 conversion payments same rate as maintenance. <sup>s3</sup> chestnuts etc.; <sup>s4</sup> low-stemmed orchards and berries; <sup>s5</sup> specialised orchards, mainly apples	
		Umbria	2019	195/214 <sup>t1</sup>	195/214 <sup>t2,t1</sup> , 385/407 <sup>t1</sup>	600/600 <sup>t1</sup>	-	900/900 <sup>t1</sup>	900/900 <sup>t1</sup>	609/642 <sup>t1</sup>	nd	nd	P2	nd			2011 (2019/2015 nd) conversion payments same rate years 1-5. <sup>t1</sup> first (lower) rate in each pair rural region D, second (higher) rural region C; <sup>t2</sup> fodder crops; <sup>t3</sup> legumes; <sup>t4</sup> cereals and oilseeds; <sup>t5</sup> maize and tobacco (with drip irrigation 500/ha, same as maintenance); <sup>t6</sup> with drip irrigation (same rate as maintenance)		
			2015		160/180 <sup>t3,t1</sup> , 162/216 <sup>t4,t1</sup> , 250/326 <sup>t5,t1</sup>	500, 600 <sup>t6</sup>	-	550/720 <sup>t1</sup>	550/720 <sup>t1</sup>	365/525 <sup>t1</sup>	nd	nd	P2	100%					
		Valle d'Aosta	2019	450, 600 <sup>u1</sup>	500 <sup>u2</sup>	1200	-	1200	1200	-	nd	nd	P2	nd			2011 conversion payments same as maintenance. <sup>u1</sup> with livestock; <sup>u2</sup> cereals; <sup>u3</sup> fodder crops; <sup>u4</sup> herbs; <sup>u5</sup> small fruits		
			2015		350 <sup>u3</sup>	400 <sup>u4</sup>	-	400 <sup>u5</sup> , 900	900	-	nd	nd	P2	100%					
		Veneto	2019	282 <sup>v1,v2</sup> , 450 <sup>v1,v3</sup>	559	1000	1200	900	900	-	nd	nd	P2	nd			<sup>v1</sup> max 5ha; <sup>v2</sup> pasture; <sup>v3</sup> meadow; <sup>v4</sup> cereals; <sup>v5</sup> root crops; <sup>v6</sup> fodder crops; <sup>v7</sup> minor fruits		
			2015		251 <sup>v4</sup> , 296 <sup>v5</sup> , 322 <sup>v6</sup>	921	-	524 <sup>v7</sup> , 739	524	524	nd	nd	P2	nd					
		LT	Lithuania	National	2019	182 <sup>a</sup>	238 <sup>b</sup> -298 <sup>c</sup>	516 <sup>d</sup> -525	534	534	-	-	-	- <sup>e</sup>			P2	30 <sup>f</sup> -100%	No data received for 2019, payment rates assumed same as 2015; <sup>a</sup> min. 0.5 LU/ha (0.67 in LFAs), 59€/ha for undersown leys; <sup>b</sup> cereals rate - cereals for fodder 247€/ha, <sup>c</sup> grass and cereals for seeds; <sup>d</sup> herbs; <sup>e</sup> included in area payment; <sup>f</sup> if total support requested exceeds planned support, payments reduced by 70% for areas >200ha Same rates as maintenance. <sup>g</sup> permanent grass+; <sup>h</sup> cereals rate, other arable crops not supported; <sup>i</sup> herbs; <sup>j</sup> included in area payment; <sup>k</sup> max. 115 848 € per farm and year
					2015		215 <sup>h</sup>	440-487 <sup>i</sup>	516	516	-	-	-	-			- <sup>j</sup>	P2	

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
LU	Luxembourg	National <sup>a</sup>	2019												
			2015	270 <sup>d</sup>	300	400 <sup>b</sup> -850	1200	1200	1350	-	-	1240 <sup>c</sup>	P2	100%	Conversion payments years 1-3 for all land uses. <sup>a</sup> bare or fallow land only if part of rotation; <sup>b</sup> potatoes; <sup>c</sup> maximum, fixed autumn 2019; <sup>d</sup> min. 0.5 LU/ha on grassland; <sup>e</sup> min. 0.75 and max 1.7 LU/ha on grassland
			2011	200 <sup>e</sup>	200	650	1000	1000	1000	-	-	nd	P2	100%	
LV	Latvia	National	2019												
			2015	97 <sup>a</sup>	117 <sup>b</sup>	397 <sup>c</sup> -399	399	485	-	-	nd	- <sup>e</sup>	P2	70 <sup>d</sup> -100%	Conversion payments same as maintenance. <sup>a</sup> incl. fallow land, min 0.3 LU/ha; <sup>b</sup> including grass for seed and nectar plants; <sup>c</sup> potatoes; <sup>d</sup> Permanent grass and fallow; <sup>e</sup> included in area payment
			2011	138 <sup>a</sup>	108 <sup>b</sup>	318 <sup>c</sup> -357	357	419	-	-	nd	- <sup>e</sup>	P2	100%	
MT	Malta	National	2019	1209	1209	1209	1209	1209	1209	1209	-	Yes <sup>a</sup>	P2	nd	No differentiation of payment rates by land use; <sup>a</sup> actual certification costs eligible under RDP M3.1, no fixed rate
			2015	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	2015: No data received
			2011	613	613	1379	-	996	996	-	-	-	P2	50 <sup>b</sup> -100%	<sup>b</sup> open field vegetables
NL	Netherlands	National	2019												
			2015	-	-	-	-	-	-	-	-	-	-	-	0%
			2011												
PL	Poland <sup>1</sup>	National	2019	125 <sup>e</sup>	215 <sup>a</sup> , 265	308 <sup>b</sup> , 362	-	184 <sup>c</sup> , 438	-	-	-	included	P2	80 <sup>f</sup> -100 <sup>d</sup>	Conversion payments years 1-3 for all land uses. <sup>a</sup> rotational forage/fodder crops, min stocking see <sup>e</sup> ; <sup>b</sup> herbs, same rate as main; <sup>c</sup> tenance; <sup>d</sup> extensive orchards; <sup>e</sup> payment degression: 0.1-50ha=100%; >50-100ha=75%; >100ha=60%; <sup>f</sup> pastures same rate as maintenance, stocking min. 0.3 LU/ha pre 2019, 0.5 LU/ha from 2019; <sup>g</sup> 80% of calculated costs covered for arable, grass and herbs; 100% for vegetables and orchards
			2015	100 <sup>e</sup>	183 <sup>a</sup> , 225										
			2011	77	195	268 <sup>b</sup> , 361	-	186 <sup>g</sup> -419 <sup>h</sup>	-	-	-	nd	P2	38 <sup>i</sup> -100 <sup>i</sup>	Conversion payments years 1-3 for perennial crops only. <sup>g</sup> other fruits and fruitful walnuts, fruitless walnuts 37/ha, <sup>h</sup> specified orchards; <sup>i</sup> payment degression: 0.1-100ha=100%; >100-200ha=50%; >200ha=10%; <sup>j</sup> specified orchards 38%, pastures/vegetables 80%, others 90-100%
PT	Portugal	National	2019		19-96 <sup>b,f,k</sup>			182-900 <sup>d,f,i</sup>	124-618 <sup>d,i</sup>	60-300 <sup>a,f,i,n</sup>	-	nd	P2	nd	Conversion payments are normally 20% higher than maintenance payments. Payment degression applies to all land uses, with 100%, 80%, 50% and 20% applying to different areas in each case. The lowest and highest payments are shown. The following notes summarise the applicable areas. <sup>a</sup> <20ha, 20-40ha, 40-100ha, >100ha; <sup>b</sup> <30ha, 30-60ha, 60-150ha, >150ha; <sup>c</sup> <10ha, 10-20ha, 20-50ha, >50ha; <sup>d</sup> <5ha, 5-10ha, 10-25ha, >25ha; <sup>e</sup> irrigated; <sup>f</sup> not irrigated; <sup>g</sup> rice; <sup>h</sup> min. stocking 0.2LU/ha, max. 2LU/ha, or 3LU/ha on holdings <2ha in agricultural areas, but forage area paid up to limit of 1ha/LU; <sup>i</sup> min. planting densities: pome/stone/citrus 200/ha, berries 1000/ha, kiwis 400/ha, elderberry/ cherry/others 80/ha, nuts/olives 60/ha, vines 2000/ha (exceptionally 1000), tea also included; <sup>j</sup> pastures with biodiversity interest; <sup>k</sup> irrigated autumn/winter crops; <sup>l</sup> subject to degression and EU Reg. limits; <sup>m</sup> top rates same as maintenance due to EU Reg. constraints; <sup>n</sup> including dried fruits
			2015	41-204 <sup>a,h</sup>	91-456 <sup>a,e</sup> , 127-600 <sup>a,g</sup>	144-600 <sup>d,m</sup>	600 <sup>m</sup>	216-900 <sup>d,e,i,m</sup>			129-643 <sup>c,e,i,n</sup>				
			2011	41-206 <sup>b,h</sup> , 50-252 <sup>a,h,j</sup>	18-91 <sup>b,f</sup> , 35-175 <sup>b,k</sup> , 85-427 <sup>a,e</sup> , 120-602 <sup>a,g</sup>	144-720 <sup>d</sup>	720	173-864 <sup>d,f,i</sup> , 216-1080 <sup>d,e,i</sup>	118-588 <sup>d,i</sup>	57-283 <sup>a,f,i,n</sup> , 122-612 <sup>c,e,i,n</sup>	-	nd	P2	100 <sup>l</sup>	

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes	
RO	Romania	National	2019	39 <sup>a</sup> , 143 <sup>b</sup>	293	365 <sup>e</sup> , 500	-	620	530	-	-	11-17 <sup>f</sup>	P2	80-100% <sup>g</sup>	<sup>a</sup> land with AECM commitments <sup>c</sup> ; <sup>b</sup> land without AECM <sup>c</sup> ; <sup>c</sup> from 2018, min. stocking 0,3LU/ha, variant applied 2016 and 2017; <sup>d</sup> all land (2015); <sup>e</sup> medicinal and aromatic plants; <sup>f</sup> lowest rate for arable, higher rates for horticulture and grassland; <sup>g</sup> subject to EU reg. constraints, 2011: no agri-environment support for conversion; may have been supported under Article 68 of EU Reg. 73/2009, but details not available	
			2015	124 <sup>d</sup>												
			2011	0	0	0	0	0	0	0	0	0	0	P1?		0
SE	Sweden <sup>1</sup>	National	2019	76 <sup>a</sup> -151 <sup>b</sup>	142	472	472 <sup>c</sup>	708	-	-	-	0	P2	50-90% <sup>d</sup>	Conversion payment same as maintenance. <sup>a</sup> only if livestock present, with 1 LU permitting payment on up to 2 ha perm. grass, effectively 151€/LU; <sup>b</sup> higher rate for temp. grass in rotations only if livestock present, with 1 LU permitting payment on up to 1 ha temp grass; max. stocking separately limited by regulation on phosphate applications of 22kgP/ha over five years; <sup>d</sup> partial compensation for policy reasons and budget constraints	
			2015													
			2011	33 <sup>e</sup>	137-208 <sup>f</sup>	472 <sup>g</sup>	472	708	-	-	-	0	P2	50-90% <sup>d</sup>		Conversion payments same as maintenance. 50% reduction in payment rates if not certified organic; eonly for leys in arable rotations if certified organic, no payments for permanent pasture other than for animals; animal husbandry payment of 151 EUR/LU at 1LU/ha for arable land or 76 EUR/LU at 0.5 LU/ha for permanent grassland; <sup>h</sup> higher rate for oilseeds and grain legumes; <sup>i</sup> including potatoes and sugar beet
SI	Slovenia	National	2019	378 <sup>a</sup>	273 <sup>a</sup>	312	600, 800 <sup>b</sup>	600	291 <sup>a,c</sup> -900 <sup>d</sup>	900	900 <sup>e</sup>	22.31	0 <sup>f</sup>	P2	100% <sup>g</sup>	<sup>a</sup> min. stocking 0,5LU/ha, max. 1.9LU/ha; <sup>b</sup> higher rate for cereal and other seed crops only if meeting requirements to be marketable seeds; <sup>c</sup> lower rate for grass orchards with 50-200 highstem trees per ha; <sup>d</sup> higher rate for hops, tree nurseries; <sup>e</sup> olives >150 trees/ha, orchards >200 trees/ha, walnut/chestnut >100 trees/ha; <sup>f</sup> costs can be reclaimed as part of RDP quality measures; <sup>g</sup> 50% reduction for areas over 100ha
			2015													
			2011	213 <sup>h</sup> -228 <sup>i</sup>	298	551	488	238 <sup>l</sup> -555 <sup>k</sup>	579 <sup>l</sup>	555 <sup>m</sup>	nd	-	P2	41% <sup>n</sup>	Conversion payments same as maintenance. <sup>h</sup> pasture stocked at 0.2-0.5LU/ha; <sup>i</sup> pasture stocked at >0,5LU/ha, max 1.9Lu/ha; <sup>j</sup> lower rate for grass orchards with 50-200 highstem trees per ha; <sup>k</sup> orchards >200 trees/ha, walnut/chestnut >100 trees/ha; <sup>l</sup> also for hops, tree nurseries; <sup>m</sup> >150 trees/ha; <sup>n</sup> all agri-environmental measures reduced due to funding shortfall	
SK	Slovakia	National	2019	96 <sup>e</sup>	153	290 <sup>a</sup> , 529 <sup>b</sup>	-	330-671 <sup>c</sup>	420 <sup>d</sup> -671	-	-	0	P2	100%	No data received for 2019, payment rates assumed same as 2015. Conversion rates same as maintenance. <sup>a</sup> ware potatoes; <sup>b</sup> including berries; <sup>c</sup> established orchards 330/ha, young intensive orchard 420/ha, new intensive orchard 671/ha; <sup>d</sup> young vineyard; <sup>e</sup> min. stocking 0.3LU/forage ha, max. 1.9 LU/whole farm ha	
			2015													
			2011	137	218	418	-	900	900 <sup>f</sup>	-	-	0	P2	69 <sup>e</sup> , 100% <sup>e</sup>		<sup>e</sup> vegetables (orchards 94%); <sup>f</sup> conversion payments years 1-3

## Conversion payments, Euro per ha and year, normally for years 1 and 2 only after conversion start

ISO code	Country	Region	Year	Grassland	Arable land	Annual vegetables & herbs	Protected cropping	Perennials, orchards, fruits	Vineyards	Olives	Beehives (per hive)	Certification	Funding source	% of costs covered	Notes
UK	United Kingdom <sup>1</sup>	All	2019	0-164	0-319	0-456	0-456	0-513	-	-	-	0-91	P2	<100%	0: no conversion support in Wales
			2015	0-160	0-319	0-684	0-684	0-684	-	-	-	0-91	P2	<100%	0: no conversion support in Northern Ireland
			2011	14-222 <sup>t,u</sup>	182-399 <sup>u</sup>	171-342	171-342	171-342	-	-	-	0-114	P2	75-100%	<sup>t</sup> excl. rough grazing except Wales; <sup>u</sup> N Ireland years 1&2 averaged
	England	2019	9-85 <sup>a</sup>	199	456 <sup>n</sup>	456	513 <sup>b</sup>	-	-	-	- <sup>c</sup>	P2	<50%	<sup>a</sup> improved and semi-improved permanent grass: 85/ha, unimproved and rough grazing below moorland line: 57/ha, enclosed (parcels <15 ha) rough grazing above moorland line: 9/ha; <sup>b</sup> top fruit orchards excluding for alcohol or non-commercial production; <sup>c</sup> included in area payments; <sup>n</sup> see Wales	
		2015													
		2011	0 <sup>e</sup> -222 <sup>d</sup>	222 <sup>d</sup>	222 <sup>d</sup>	222 <sup>d</sup>	718 <sup>b,d,p</sup>	-	-	-	- <sup>d</sup>	P2	<75%	<sup>d</sup> includes 34/ha to cover certification and related costs, must be combined with Environmental Stewardship payment of 34/ha lowland, 71/ha LFA land or 26/ha for LFA land parcels above moorland line and >15ha; <sup>e</sup> LFA land parcels >15ha; <sup>p</sup> conversion payments years 1-3	
	Northern Ireland	2019	51-164 <sup>f</sup>	51-170 <sup>f</sup>	170-408 <sup>g</sup>	170-408 <sup>g</sup>	170-408 <sup>g</sup>	-	-	-	- <sup>c</sup>	P2	50-100%	Scheme implemented from 2017; <sup>f</sup> lower rate for land over 60ha; <sup>g</sup> at least 40% of this land in horticultural crop, lower rate for land over 6ha	
		2015	0	0	0	0	0	-	-	-	0	-	0%	Planned scheme not implemented until 2017	
		2011	0 <sup>j</sup> , 46, 376 <sup>h</sup>	80, 456 <sup>h</sup>	114, 536 <sup>h</sup>	114, 536 <sup>h</sup>	114, 536 <sup>h</sup>	-	-	-	- <sup>h</sup>	P2	<75%	<sup>h</sup> higher rate year 1, lower rate year 2, reducing to 40/ha in years 3 and 4 and 34/ha in year 5 for all land uses, these later payments calculated to cover certification and related costs only, must be combined with NI Countryside Management Scheme, min. 3 ha eligible land; <sup>i</sup> no payment for unimproved land (rough grazing)	
	Scotland	2019	14 <sup>j</sup> , 160 <sup>k</sup>	319 <sup>k</sup>	456 <sup>k</sup>	456 <sup>k</sup>	456 <sup>k</sup>	-	-	-	- <sup>c</sup>	P2	<100%	Minimum payment 570/farm, max area 1000ha, additional conversion-related capital grants available in 2016, closed to new applications from 2020; <sup>j</sup> lower rate for rough grazing; <sup>k</sup> max (combined) area 300ha	
		2015	6 <sup>j</sup> , 105	251	342	342	342	-	-	-	- <sup>c</sup>	P2	<100%	Minimum payment 570/farm, additional conversion-related capital grants available. <sup>l</sup> rough grazing	
	Wales	2019	0	0	0	0	0	-	-	-	0	-	0	No new agreements from 2018	
		2015	17 <sup>m</sup> , 148	148	684 <sup>n</sup>	684	684	-	-	-	3-91 <sup>o</sup>	P2	50-100%	<sup>m</sup> unenclosed upland and rough grazing; <sup>n</sup> max 20ha in horticultural rotation with at least 40% cropped each year; <sup>o</sup> certification max 570/farm, rates: horticulture 91/ha, enclosed 11/ha, unenclosed 3/ha	
		2011	14 <sup>q</sup> , 125	182, 399 <sup>t</sup>	171 <sup>s</sup>	171 <sup>s</sup>	171 <sup>s</sup>	-	-	-	4-114 <sup>f</sup>	P2	<75%	2011: max. 300 ha arable, horticulture and grassland areas combined. Payments for years 3-5 set at 16/ha (6/ha extensive grass) in anticipation of Glastir 50% points arrangement for future organic maintenance payments. <sup>q</sup> extensive grassland, sole-grazed common land and grazed woodland; <sup>r</sup> max. 1140/farm based on evidence of actual cost; <sup>s</sup> max. 20ha at this rate; higher rate for temporary grassland or red or white clover, following 2010 arable crop	

#### **8.4 Agreements, hectares supported and expenditure by country, organic status, land use and year**

National and regional government contacts and academic experts (Annex 8.7) were asked to provide information on annual number of organic agreements, supported area and expenditure, differentiated by land use category and conversion or maintenance status (see also Section 1.2). The results presented in this Annex reflect differences in data availability and in some cases willingness to respond. In a few cases, expenditure values provided were the totals for the whole agreement period, not annual values. Where these could not be corrected, an average of 1/5<sup>th</sup> of the agreement value was taken to provide an annual estimate.

The data received were checked with organic organisations and local research/consultancy experts (see Reviewers in Annex 8.7). The values for total expenditure and supported area were also checked against the CAP Indicator Dashboard (CAPID) data for organic farming (EC, annual). Where significant variation (either within the CAPID data set, or between sources) was identified, the affected data were checked with the national contacts. In several cases no responses were received, or the national values were confirmed. In some cases, estimates or interpolations were needed to address data gaps. The notes for each country following the relevant tables provide an indication of the data sources used and adjustments made.

For the certified area data, Eurostat's database was used as the primary source (Eurostat, annual), in most cases without conflict with other published data. In a few cases, the 2011 data differed substantially from data published by FIBL (FIBL Statistics, annual), which were used in preference – this is indicated in the notes where applicable.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
AT	Austria	National	Maintenance and conversion	Arable and vegetables	Agreements (n)	10150	9903	10451	n/a	11354	11649
					Supported area (ha)	186367	187893	195401	n/a	228568	241319
					Total expenditure (M€)	43.0	43.0	45.0	n/a	52.0	55.0
					ha/agreement	18.4	19.0	18.7	n/a	20.1	20.7
					€/agreement	4236	4342	4306	n/a	4580	4721
					€/supported ha	231	229	230	n/a	228	228
				Pastures and meadows excluding alpine	Agreements (n)	21755	21411	20784	n/a	23241	23519
					Supported area (ha)	236204	236015	238136	n/a	266902	271282
					Total expenditure (M€)	54.0	53.0	52.0	n/a	58.0	59.0
					ha/agreement	10.9	11.0	11.5	n/a	11.5	11.5
					€/agreement	2482	2475	2502	n/a	2496	2509
					€/supported ha	229	225	218	n/a	217	217
				Perennials, orchards and vineyards	Agreements (n)	1295	1299	1402	n/a	1923	1990
					Supported area (ha)	5831	6180	7539	n/a	10350	10787
					Total expenditure (M€)	4.0	4.0	5.0	n/a	7.0	8.0
					ha/agreement	4.5	4.8	5.4	n/a	5.4	5.4
					€/agreement	3089	3079	3566	n/a	3640	4020
					€/supported ha	686	647	663	n/a	676	742
				Total all land types	Agreements (n)	21323	21012	20677	21750	22995	23422
					Supported area (ha)	428402	430088	422418	458044	496987	515411
					Certified area (ha)	562247	526689	552141	571423	620656	639097
					% cert. area supported	76%	82%	77%	80%	80%	81%
					Total expenditure (M€)	101.0	97.0	97.7	107.4	115.7	120.8
ha/agreement	20.1	20.5	20.4		21.1	21.6	22.0				
€/agreement	4737	4616	4727		4939	5030	5157				
€/supported ha	236	226	231		235	233	234				
€/certified ha	180	184	177	188	186	189					

AT data sources:

- national government (Invekos, ÖPUL) for individual land use categories (alpine pastures excluded) and agreement numbers;
- CAPID for total supported area and expenditure from 2015 (Invekos ca. 30 kha less);
- Eurostat for certified organic area except 2011 (FIBL).

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
BE	Belgium	Wallonie	Conversion	Arable	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	1884	1415	n/a	3157	2988
					Total expenditure (M€)	n/a	1.1	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	n/a	588	n/a	n/a	n/a	n/a	
				Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	9770	4684	n/a	10940	7522
					Total expenditure (M€)	n/a	3.5	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	n/a	363	n/a	n/a	n/a	n/a	
				Horticulture	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	259	94	n/a	242	473
					Total expenditure (M€)	n/a	0.2	n/a	n/a	n/a	n/a
			ha/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/supported ha	n/a	824	n/a	n/a	n/a	n/a		
			All land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a	
				Supported area (ha)	n/a	11913	6193	n/a	14339	10983	
				Total expenditure (M€)	n/a	4.9	n/a	n/a	n/a	n/a	
				ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a	
				€/agreement	n/a	n/a	n/a	n/a	n/a	n/a	
			€/supported ha	n/a	409	n/a	n/a	n/a	n/a		
			Maintenance	Arable	Agreements (n)	n/a	n/a	n/a	n/a	n/a	
					Supported area (ha)	n/a	5562	7635	n/a	8894	9414
					Total expenditure (M€)	n/a	2.4	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	n/a	427	n/a	n/a	n/a	n/a	
				Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	38150	40702	n/a	45474	50519
					Total expenditure (M€)	n/a	7.6	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	n/a	200	n/a	n/a	n/a	n/a	
				Horticulture	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	445	647	n/a	1015	1533
					Total expenditure (M€)	n/a	0.3	n/a	n/a	n/a	n/a
			ha/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/supported ha	n/a	729	n/a	n/a	n/a	n/a		
			All land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a	
				Supported area (ha)	n/a	44157	48984	n/a	55383	61466	
				Total expenditure (M€)	n/a	10.3	n/a	n/a	n/a	n/a	
ha/agreement	n/a	n/a		n/a	n/a	n/a	n/a				
€/agreement	n/a	n/a		n/a	n/a	n/a	n/a				
€/supported ha	n/a	234	n/a	n/a	n/a	n/a					
Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	1251	n/a	1469	1558			
		Supported area (ha)	50125	56070	55177	n/a	69722	72449			
		Total expenditure (M€)	13.0	15.2	13.7	n/a	17.7	17.8			
		ha/agreement	n/a	n/a	44.1	n/a	47.5	46.5			
		€/agreement	n/a	n/a	10958	n/a	12080	11419			
		€/supported ha	259	271	248	n/a	255	246			

See next page for BE data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
BE	Belgium	Vlaanderen	Conversion	All land types	Agreements (n)	n/a	n/a	139	n/a	207	n/a
					Supported area (ha)	n/a	n/a	514	n/a	2030	n/a
					Total expenditure (M€)	n/a	n/a	0.2	n/a	0.7	n/a
					ha/agreement	n/a	n/a	3.7	n/a	9.8	n/a
					€/agreement	n/a	n/a	1466	n/a	3358	n/a
					€/supported ha	n/a	n/a	396	n/a	342	n/a
		Vlaanderen	Maintenance	All land types	Agreements (n)	n/a	n/a	276	n/a	324	n/a
					Supported area (ha)	n/a	n/a	3522	n/a	3808	n/a
					Total expenditure (M€)	n/a	n/a	0.7	n/a	0.7	n/a
					ha/agreement	n/a	n/a	12.8	n/a	11.8	n/a
					€/agreement	n/a	n/a	2361	n/a	2158	n/a
					€/supported ha	n/a	n/a	185	n/a	184	n/a
		Belgium	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	415	n/a	531	n/a
					Supported area (ha)	n/a	n/a	4037	n/a	5838	n/a
					Total expenditure (M€)	n/a	n/a	0.9	n/a	1.4	n/a
					ha/agreement	n/a	n/a	9.7	n/a	11.0	n/a
					€/agreement	n/a	n/a	2061	n/a	2626	n/a
					€/supported ha	n/a	n/a	212	n/a	239	n/a
		All regions	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	1666	n/a	2000	2000
					Supported area (ha)	n/a	n/a	59197	68178	75012	79584
					Certified area (ha)	55304	62471	68818	78452	83508	89025
% cert. area supported	n/a				n/a	86%	87%	90%	89%		
Total expenditure (M€)	n/a				n/a	14.6	17.1	19.1	19.3		
ha/agreement	n/a				n/a	35.5	n/a	37.5	39.8		
€/agreement	n/a				n/a	8791	n/a	9568	9640		
€/supported ha	n/a				n/a	247	250	255	242		
€/certified ha	n/a				n/a	213	218	229	217		

BE data sources:

- regional governments for regional data and total national agreement numbers (2018 total agreements estimated by extrapolation);
- Eurostat for certified organic area;
- CAPID for national (all region) data relating to expenditure.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
BG	Bulgaria	National	Conversion	Arable	Agreements (n)	89	220	310	n/a	433	77
					Supported area (ha)	5692	6484	12538	n/a	20485	1746
					Total expenditure (M€)	1.1	1.3	3.5	n/a	5.4	n/a
					ha/agreement	64.0	29.5	40.4	n/a	47.3	22.7
					€/agreement	12388	6076	11249	n/a	12561	n/a
					€/supported ha	194	206	278	n/a	266	n/a
				Grassland	Agreements (n)	33	145	201	n/a	314	55
					Supported area (ha)	1155	8192	8224	n/a	10943	462
					Total expenditure (M€)	0.1	0.6	1.0	n/a	1.2	n/a
					ha/agreement	35.0	56.5	40.9	n/a	34.9	8.4
					€/agreement	2861	4297	4992	n/a	3815	n/a
					€/supported ha	82	76	122	n/a	109	n/a
				Vegetables including potatoes	Agreements (n)	17	88	106	n/a	165	29
					Supported area (ha)	417	616	533	n/a	1036	140
					Total expenditure (M€)	0.2	0.3	0.3	n/a	0.5	n/a
					ha/agreement	24.5	7.0	5.0	n/a	6.3	4.8
					€/agreement	12507	3724	2514	n/a	3022	n/a
					€/supported ha	510	532	500	n/a	481	n/a
				Medicinal and aromatic plants	Agreements (n)	93	205	227	n/a	356	178
					Supported area (ha)	1265	2392	2904	n/a	7792	1945
					Total expenditure (M€)	0.4	1.0	1.5	n/a	3.7	0.6
					ha/agreement	13.6	11.7	12.8	n/a	21.9	10.9
					€/agreement	4245	4845	6507	n/a	10349	3324
					€/supported ha	312	415	509	n/a	473	304
				Perennials, orchards, vineyards	Agreements (n)	395	1156	1097	n/a	1820	1112
					Supported area (ha)	4282	9311	7565	n/a	12029	5877
					Total expenditure (M€)	2.4	6.2	5.5	n/a	8.1	3.5
					ha/agreement	10.8	8.1	6.9	n/a	6.6	5.3
					€/agreement	6103	5387	4980	n/a	4426	3161
					€/supported ha	563	669	722	n/a	670	598
				Bees	Agreements (n)	117	276	406	n/a	96	23
					Hives	16519	36716	54378	n/a	763	118
					Total expenditure (M€)	0.3	0.7	1.9	n/a	0.02	0.004
					Hives/agreement	141.2	133.0	133.9	n/a	7.9	5.1
					€/agreement	2598	2448	4583	n/a	251	180
					€/supported hive	18	18	34	n/a	32	35
				Animals	Agreements (n)	-	-	36	n/a	43	7
					Supported units	-	-	1460	n/a	696	127
					Total expenditure (M€)	-	-	0.2	n/a	0.1	0.003
					Units/agreement	-	-	40.5	n/a	16.2	18.2
					€/agreement	-	-	6024	n/a	2260	476
					€/supported unit	-	-	149	n/a	140	26
All land types including animals and bees	Agreements (n)	744	2090	1977	n/a	3131	1458				
	Supported area (ha)	12811	26995	31764	n/a	52285	10170				
	Total expenditure (M€)	4.5	10.2	13.8	n/a	19.0	n/a				
	ha/agreement	17.2	12.9	16.1	n/a	16.7	7.0				
	€/agreement	6074	4873	6968	n/a	6067	n/a				
	€/supported ha	353	377	434	n/a	363	n/a				

BG data sources:

- national government for land use details and 2011, 2013 totals;
- Eurostat for certified organic area;
- CAPID for 2015-2018 total expenditures and supported areas, except 2017 and 2018 supported areas where national government supplied data used due to large discrepancies (CAPID 2017: 99 063ha; 2018: 73 781ha).

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
BG	Bulgaria	National	Maintenance	Arable	Agreements (n)	38	94	23	n/a	279	517
					Supported area (ha)	1774	4983	783	n/a	11826	26682
					Total expenditure (M€)	0.2	0.9	0.1	n/a	1.8	4.0
					ha/agreement	46.7	53.0	34.0	n/a	42.4	51.6
					€/agreement	6557	9448	5427	n/a	6378	7833
					€/supported ha	140	178	159	n/a	150	152
				Grassland	Agreements (n)	10	38	10	n/a	169	380
					Supported area (ha)	167	1007	112	n/a	5281	12104
					Total expenditure (M€)	0.01	0.11	0.01	n/a	0.49	1.28
					ha/agreement	16.7	26.5	11.2	n/a	31.2	31.9
					€/agreement	939	2806	1234	n/a	2883	3360
					€/supported ha	56	106	110	n/a	92	105
				Vegetables including potatoes	Agreements (n)	13	30	13	n/a	117	202
					Supported area (ha)	167	248	54	n/a	671	1682
					Total expenditure (M€)	0.07	0.11	0.01	n/a	0.25	0.67
					ha/agreement	12.8	8.3	4.2	n/a	5.7	8.3
					€/agreement	5620	3562	665	n/a	2129	3296
					€/supported ha	438	431	160	n/a	371	396
				Medicinal and aromatic plants	Agreements (n)	39	84	24	n/a	180	308
					Supported area (ha)	799	1314	267	n/a	3254	7809
					Total expenditure (M€)	0.2	0.4	0.1	n/a	1.3	3.1
					ha/agreement	20.5	15.6	11.1	n/a	18.1	25.4
					€/agreement	6030	4809	4258	n/a	6971	10072
					€/supported ha	294	307	383	n/a	386	397
				Perennials, orchards, vineyards	Agreements (n)	53	201	93	n/a	738	1276
					Supported area (ha)	1011	3481	980	n/a	4892	10019
					Total expenditure (M€)	0.4	1.9	0.5	n/a	2.4	5.3
					ha/agreement	19.1	17.3	10.5	n/a	6.6	7.9
					€/agreement	7021	9634	5686	n/a	3300	4153
					€/supported ha	368	556	540	n/a	498	529
				Bees	Agreements (n)	81	96	41	n/a	976	931
					Hives	11422	15529	7777	n/a	133230	140614
					Total expenditure (M€)	0.2	0.03	0.2	n/a	3.3	3.5
					Hives/agreement	141.0	161.8	189.7	n/a	136.5	151.0
					€/agreement	2595	316	4737	n/a	3354	3756
					€/supported hive	18	2	25	n/a	25	25
				Animals	Agreements (n)	-	-	9	n/a	72	89
					Supported units	-	-	443	n/a	2328	2840
					Total expenditure (M€)	-	-	0.04	n/a	0.2	0.2
					Units/agreement	-	-	49.2	n/a	32.3	31.9
					€/agreement	-	-	4120	n/a	2204	2169
					€/supported unit	-	-	84	n/a	68	68
All land types including animals and bees	Agreements (n)	234	543	172	n/a	1555	2772				
	Supported area (ha)	3918	11033	2196	n/a	25924	58296				
	Total expenditure (M€)	1.1	3.5	1.0	n/a	9.6	18.1				
	ha/agreement	16.7	20.3	12.8	n/a	16.7	21.0				
	€/agreement	4911	6395	5861	n/a	6198	6524				
	€/supported ha	293	315	459	n/a	372	310				
Maintenance and conversion	Total all land types	Agreements (n)	978	2633	2149	n/a	4686	4230			
		Supported area (ha)	16729	38028	34909	89648	78209	68466			
		Certified area (ha)	25022	56287	118552	160620	136629	128839			
		% cert. area supported	67%	68%	29%	56%	57%	53%			
		Total expenditure (M€)	5.7	13.7	14.4	35.6	32.8	24.2			
		ha/agreement	17.1	14.4	16.2	n/a	16.7	16.2			
		€/agreement	5796	5187	6711	n/a	6992	5727			
		€/supported ha	339	359	413	398	419	354			
		€/certified ha	227	243	122	222	240	188			

See previous page for BG data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
CY	Cyprus	National	Conversion	Arable	Agreements (n)	n/a	n/a	n/a	n/a	n/a	68
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	76.5
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	0.03
					ha/agreement	n/a	n/a	n/a	n/a	n/a	1.1
					€/agreement	n/a	n/a	n/a	n/a	n/a	383
					€/supported ha	n/a	n/a	n/a	n/a	n/a	341
				Medicinal and aromatic plants	Agreements (n)	n/a	n/a	n/a	n/a	n/a	21
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	20.5
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	0.02
					ha/agreement	n/a	n/a	n/a	n/a	n/a	1.0
					€/agreement	n/a	n/a	n/a	n/a	n/a	821
					€/supported ha	n/a	n/a	n/a	n/a	n/a	841
				Perennials, orchards and vineyards	Agreements (n)	n/a	n/a	n/a	n/a	n/a	618
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	1727.5
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	1.2
					ha/agreement	n/a	n/a	n/a	n/a	n/a	2.8
					€/agreement	n/a	n/a	n/a	n/a	n/a	1864
					€/supported ha	n/a	n/a	n/a	n/a	n/a	667
				Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	707
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	1824.5
			Total expenditure (M€)		n/a	n/a	n/a	n/a	n/a	1.2	
			ha/agreement		n/a	n/a	n/a	n/a	n/a	2.6	
			€/agreement		n/a	n/a	n/a	n/a	n/a	1691	
			€/supported ha		n/a	n/a	n/a	n/a	n/a	655	
			Maintenance	Perm. Grass-land	Agreements (n)	7	7	n/a	n/a	n/a	n/a
					Supported area (ha)	123	111	n/a	n/a	n/a	n/a
					ha/agreement	17.6	15.9	n/a	n/a	n/a	n/a
				Arable	Agreements (n)	96	89	n/a	n/a	n/a	n/a
					Supported area (ha)	1516	1414	n/a	n/a	n/a	n/a
					ha/agreement	15.8	15.9	n/a	n/a	n/a	n/a
				Vege- tables	Agreements (n)	38	29	n/a	n/a	n/a	n/a
					Supported area (ha)	20	17	n/a	n/a	n/a	n/a
					ha/agreement	0.5	0.6	n/a	n/a	n/a	n/a
				Med./ aromat. plants	Agreements (n)	26	23	n/a	n/a	n/a	n/a
					Supported area (ha)	16	19	n/a	n/a	n/a	n/a
					ha/agreement	0.6	0.8	n/a	n/a	n/a	n/a
				Perenn., orchard vines	Agreements (n)	609	579	n/a	n/a	n/a	n/a
					Supported area (ha)	1245	1235	n/a	n/a	n/a	n/a
					ha/agreement	2.0	2.1	n/a	n/a	n/a	n/a
				Total all land types	Agreements (n)	776	727	n/a	n/a	n/a	n/a
Supported area (ha)	2920	2796			n/a	n/a	n/a	n/a			
ha/agreement	3.8	3.8			n/a	n/a	n/a	n/a			
Maintenance and conversion	Total all land types	Agreements (n)		776	727	n/a	n/a	n/a	n/a		
		Supported area (ha)		2920	2796	3931	4169	4200	4586		
		Certified area (ha)	3575	4315	4699	5550	5616	6022			
		% cert. area supported	82%	65%	84%	75%	75%	76%			
		Total expenditure (M€)	n/a	n/a	2.5	3.0	3.3	3.7			
		ha/agreement	3.8	3.8	n/a	n/a	n/a	n/a			
		€/agreement	n/a	n/a	n/a	n/a	n/a	n/a			
		€/supported ha	n/a	n/a	636	720	786	805			
		€/certified ha	n/a	n/a	532	541	588	613			

CY data sources:

- national government for land use details and 2011, 2013 totals; Eurostat for certified organic area;
- CAPID for 2016-2018 supported areas, except 2017 estimated due to large discrepancy;
- Total expenditure estimated based on per ha payment rates as large unexplained variations in CAPID data.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
CZ	Czechia	National	Conversion	Permanent grassland	Agreements (n)	n/a	n/a	1568	2020	1825	1714
					Supported area (ha)	n/a	n/a	26781	36469	23922	20241
					Total expenditure (M€)	n/a	n/a	2.3	3.0	2.0	1.7
					ha/agreement	n/a	n/a	17.1	18.1	13.1	11.8
					€/agreement	n/a	n/a	1439	1468	1100	963
					€/supported ha	n/a	n/a	84	81	84	82
				Arable	Agreements (n)	n/a	n/a	605	827	842	863
					Supported area (ha)	n/a	n/a	6878	10090	9498	12862
					Total expenditure (M€)	n/a	n/a	1.6	2.4	2.3	3.0
					ha/agreement	n/a	n/a	11.4	12.2	11.3	14.9
					€/agreement	n/a	n/a	2623	2895	2775	3509
					€/supported ha	n/a	n/a	231	237	246	235
				Vegetables and strawberries	Agreements (n)	n/a	n/a	13	36	49	56
					Supported area (ha)	n/a	n/a	208	603	1152	1316
					Total expenditure (M€)	n/a	n/a	0.1	0.3	0.7	0.7
					ha/agreement	n/a	n/a	16.0	16.8	23.5	23.5
					€/agreement	n/a	n/a	8801	9033	13290	12492
					€/supported ha	n/a	n/a	550	539	565	532
				Perennials, orchards and vineyards	Agreements (n)	n/a	n/a	147	180	221	165
					Supported area (ha)	n/a	n/a	647	830	886	502
					Total expenditure (M€)	n/a	n/a	0.4	0.5	0.6	0.3
					ha/agreement	n/a	n/a	4.4	4.6	4.0	3.0
					€/agreement	n/a	n/a	2706	2615	2565	1654
					€/supported ha	n/a	n/a	615	567	640	544
			Total all land types	Agreements (n)	n/a	n/a	2333	3063	2937	2798	
				Supported area (ha)	n/a	n/a	34514	47993	35457	34921	
				Total expenditure (M€)	n/a	n/a	4.4	6.2	5.6	5.7	
				ha/agreement	n/a	n/a	14.8	15.7	12.1	12.5	
				€/agreement	n/a	n/a	1867	2009	1894	2020	
				€/supported ha	n/a	n/a	126	128	157	162	
			Maintenance	Permanent grassland	Agreements (n)	n/a	n/a	2213	3066	3370	3575
					Supported area (ha)	n/a	n/a	243317	369220	394979	405450
					Total expenditure (M€)	n/a	n/a	20.5	30.4	34.5	33.1
					ha/agreement	n/a	n/a	109.9	120.4	117.2	113.4
					€/agreement	n/a	n/a	9254	9931	10238	9248
					€/supported ha	n/a	n/a	84	82	87	82
				Arable	Agreements (n)	n/a	n/a	932	1513	1663	1846
					Supported area (ha)	n/a	n/a	29353	48050	51701	56421
					Total expenditure (M€)	n/a	n/a	5.3	8.4	9.5	9.8
					ha/agreement	n/a	n/a	31.5	31.8	31.1	30.6
					€/agreement	n/a	n/a	5634	5558	5719	5305
					€/supported ha	n/a	n/a	179	175	184	174
				Vegetables and strawberries	Agreements (n)	n/a	n/a	63	92	120	123
					Supported area (ha)	n/a	n/a	1266	1896	2687	2704
					Total expenditure (M€)	n/a	n/a	0.6	0.9	1.2	1.2
					ha/agreement	n/a	n/a	20.1	20.6	22.4	22.0
					€/agreement	n/a	n/a	9008	9679	10415	10151
					€/supported ha	n/a	n/a	448	470	465	462
Perennials, orchards and vineyards	Agreements (n)	n/a		n/a	350	537	572	634			
	Supported area (ha)	n/a		n/a	2446	4060	4179	4281			
	Total expenditure (M€)	n/a		n/a	1.3	2.2	2.4	2.4			
	ha/agreement	n/a		n/a	7.0	7.6	7.3	6.8			
	€/agreement	n/a		n/a	3840	4028	4154	3801			
	€/supported ha	n/a		n/a	549	533	569	563			
Total all land types	Agreements (n)	n/a	n/a	3558	5208	5725	6178				
	Supported area (ha)	n/a	n/a	276382	423225	453546	468856				
	Total expenditure (M€)	n/a	n/a	27.6	41.9	47.6	46.5				
	ha/agreement	n/a	n/a	77.7	81.3	79.2	75.9				
	€/agreement	n/a	n/a	7769	8047	8321	7529				
	€/supported ha	n/a	n/a	100	99	105	99				

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
CZ	Czechia	National	Maintenance and conversion	Permanent grassland	Agreements (n)	n/a	n/a	4765	5086	5195	5289
					Supported area (ha)	n/a	n/a	396585	405689	418901	425692
					Total expenditure (M€)	33.1	33.8	35.8	35.4	36.4	34.5
					ha/agreement	n/a	n/a	83.2	79.8	80.6	80.5
					€/agreement	n/a	n/a	7519	6952	7012	6529
					€/supported ha	n/a	n/a	90	87	87	81
				Arable	Agreements (n)	n/a	n/a	2057	2340	2505	2709
					Supported area (ha)	n/a	n/a	51626	58140	61198	69283
					Total expenditure (M€)	8.7	7.3	9.6	11.4	11.8	12.8
					ha/agreement	n/a	n/a	25.1	24.8	24.4	25.6
					€/agreement	n/a	n/a	4677	4887	4726	4708
					€/supported ha	n/a	n/a	186	197	193	184
				Vegetables and strawberries	Agreements (n)	n/a	n/a	124	128	169	179
					Supported area (ha)	n/a	n/a	2400	2499	3839	4019
					Total expenditure (M€)	1.7	2.1	1.2	1.4	1.9	1.9
					ha/agreement	n/a	n/a	19.4	19.5	22.7	22.5
					€/agreement	n/a	n/a	9417	10913	11216	10826
					€/supported ha	n/a	n/a	487	559	494	482
				Perennials, orchards and vineyards	Agreements (n)	n/a	n/a	774	717	793	799
					Supported area (ha)	n/a	n/a	5842	4890	5065	4783
					Total expenditure (M€)	5.0	5.0	3.9	2.8	3.0	2.7
					ha/agreement	n/a	n/a	7.5	6.8	6.4	6.0
					€/agreement	n/a	n/a	5016	3863	3779	3340
					€/supported ha	n/a	n/a	665	566	592	558
				Total all land types	Agreements (n)	n/a	n/a	7720	8271	8662	8976
					Supported area (ha)	n/a	n/a	456607	467203	487201	506099
					Certified area (ha)	460498	474231	478033	488591	496277	519910
					% cert. area supported	n/a	n/a	96%	96%	98%	97%
					Total expenditure (M€)	48.5	48.1	46.9	49.1	53.9	53.0
					ha/agreement	n/a	n/a	59.1	56.5	56.2	56.4
€/agreement	n/a	n/a	6078		5931	6227	5903				
€/supported ha	n/a	n/a	103		105	111	105				
€/certified ha	105	102	98		100	109	102				

## CZ data sources:

- most data supplied by CZ Technology Platform for Organic Agriculture (CTPEZ) based on national government sources;
- breakdown of conversion and maintenance support not available for previous programming period;
- 2015 total maintenance and conversion values include data from both programming periods;
- CAPID data used for total supported area and expenditure from 2015;
- Eurostat for certified organic area data.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
DE	Germany (BMEL data)	All regions	Maintenance and conversion	Total all land types	Agreements (n)	10218	15284	16875	21488	23165	25260
					Supported area (ha)	457650	823414	887204	953440	1021710	1150073
					Certified area (ha)	1015626	1044955	1088838	1251320	1373157	1498027
					% cert. area supported	45%	79%	81%	76%	74%	77%
					Total expenditure (M€)	148	161	165	257	260	300
					ha/agreement	44.8	53.9	52.6	44.4	44.1	45.5
					€/agreement	14500	10515	9778	11938	11224	11884
					€/supported ha	324	195	186	269	254	261
€/certified ha	146	154	152	205	189	200					
DE	Germany (EU data)	All regions	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	16875	21488	23165	25260
					Supported area (ha)	n/a	n/a	848802	1069018	1139301	1249803
					Certified area (ha)	n/a	n/a	1060291	1135941	1138272	1221303
					% cert. area supported	n/a	n/a	80%	94%	100%	102%
					Total expenditure (M€)	n/a	n/a	207	259	289	322
					ha/agreement	n/a	n/a	50.3	49.7	49.2	49.5
					€/agreement	n/a	n/a	12243	12055	12496	12762
					€/supported ha	n/a	n/a	243	242	254	258
€/certified ha	n/a	n/a	195	228	254	264					
DK	Denmark	National	Conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	2500	n/a	54000	74000
					Total expenditure (M€)	n/a	n/a	0.67	n/a	15.80	21.42
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
		€/agreement	n/a	n/a	n/a	n/a	n/a	n/a			
		€/supported ha	n/a	n/a	268	n/a	293	289			
		National	Maintenance	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	141500	n/a	150000	171000
	Total expenditure (M€)				n/a	n/a	19.55	n/a	20.62	24.10	
	ha/agreement				n/a	n/a	n/a	n/a	n/a	n/a	
	€/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
	€/supported ha	n/a	n/a	138	n/a	137	141				
	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a	
				Supported area (ha)	n/a	n/a	145313	164037	192544	222706	
				Certified area (ha)	162173	169310	166788	204950	226307	256711	
				% cert. area supported	n/a	n/a	87%	80%	85%	87%	
Total expenditure (M€)				n/a	n/a	20.4	25.4	35.2	41.0		
ha/agreement				n/a	n/a	n/a	n/a	n/a	n/a		
€/agreement				n/a	n/a	n/a	n/a	n/a	n/a		
€/supported ha				n/a	n/a	140	155	183	184		
€/certified ha	n/a	n/a	122	124	156	160					
EE	Estonia	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	1338	n/a	1531	1754
					Supported area (ha)	n/a	n/a	141900	152825	173954	185835
					Certified area (ha)	133779	151164	155806	180852	196441	206590
					% cert. area supported	n/a	n/a	91%	85%	89%	90%
					Total expenditure (M€)	n/a	n/a	13.1	14.4	17.1	18.4
					ha/agreement	n/a	n/a	106.1	n/a	113.6	105.9
					€/agreement	n/a	n/a	9780	n/a	11159	10474
					€/supported ha	n/a	n/a	92	94	98	99
€/certified ha	n/a	n/a	84	79	87	89					

See next page for DE, DK, EE data sources.

DE data sources:

- There are major differences between certified organic land area data published by BMEL, the German Agricultural Ministry (Ökolandbau.de, annual), and by Eurostat and the EU Commission, which is sourced from the Statistisches Bundesamt (Destatis, 2021) based on occasional farm structure surveys with intervening years estimated by extrapolation, therefore both sources are shown.
- The published BMEL dataset for organic support uptake (BMEL, annual) has some gaps in reporting from individual Länder, which it has been possible to estimate by interpolation.

DK data sources:

- total expenditure values for conversion and maintenance were estimated based on the payment rate per hectare (2015 data incomplete as first year of new scheme);
- Eurostat and CAPID data have been used for certified area, supported area and total expenditure for maintenance and conversion combined.

EE data sources:

- national government sources for agreement numbers;
- Eurostat for certified area;
- CAPID for supported area and total expenditure.

ES data sources:

- Eurostat for certified area except 2011 (FIBL);
- CAPID data for supported area and expenditure from 2015.

FI data sources:

- organic consultant for agreement numbers in all years, and supported area and total expenditure in 2011-2015, based on national government sources;
- CAPID data for supported area from 2015 and expenditure from 2016, although supported area exceeds certified area in some years;
- Eurostat for certified area.

FR data sources:

- Senate report on organic farming (Houpert et al., 2020) – total expenditure from 2015 includes co-financing by water agencies as well as national and regional governments;
- Eurostat for certified area;
- CAPID for supported area from 2015 and expenditure from 2017, with 50% of CAPID value estimated for 2018 due to significant discrepancy.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
ES	Spain	All regions	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	875364	859319	977988	1044836
					Certified area (ha)	1621898	1610129	1968570	2018802	2082173	2246475
					% cert. area supported	n/a	n/a	44%	43%	47%	47%
					Total expenditure (M€)	n/a	n/a	55.8	128.6	158.3	158.7
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	64	150	162	152
€/certified ha	n/a	n/a	28	64	76	71					
FI	Finland	National	Maintenance and conversion	Total all land types	Agreements (n)	3685	3859	3995	n/a	4236	4632
					Supported area (ha)	160816	185037	228220	254557	241330	274151
					Certified area (ha)	188189	204810	225235	238240	259271	297442
					% cert. area supported	85%	90%	101%	107%	93%	92%
					Total expenditure (M€)	27.6	30.8	33.5	50.7	56.0	56.2
					ha/agreement	43.6	47.9	57.1	n/a	57.0	59.2
					€/agreement	7490	7981	8376	n/a	13209	12137
					€/supported ha	172	166	147	199	232	205
€/certified ha	147	150	149	213	216	189					
FR	France	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	21569	24073	27000	31000
					Supported area (ha)	n/a	n/a	752941	910983	948310	1040370
					Certified area (ha)	977234	1060755	1322911	1537351	1744420	2034115
					% cert. area supported	n/a	n/a	57%	59%	54%	51%
					Total expenditure (M€)	87.4	103.0	132.0	n/a	154.7	180.0
					ha/agreement	n/a	n/a	34.9	37.8	35.1	33.6
					€/agreement	n/a	n/a	6120	n/a	5731	5806
					€/supported ha	n/a	n/a	175	n/a	163	173
€/certified ha	n/a	n/a	100	n/a	89	88					
GR	Greece	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	n/a	n/a	83029	248421
					Certified area (ha)	213276	383606	407069	342584	410140	492627
					% cert. area supported	n/a	n/a	n/a	n/a	20%	50%
					Total expenditure (M€)	n/a	n/a	n/a	126.4	117.9	97.0
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	1420	390
€/certified ha	n/a	n/a	n/a	n/a	287	197					

See previous page for ES, FI, FR data sources.

GR data sources:

- CAPID for expenditure from 2016 and supported area from 2017;
- Eurostat for certified area.

HR data sources:

- national government sources for agreement numbers (2016 estimated), and breakdown by land use/conversion status (2019 average exchange rate 7.4179 HRK/EUR used for expenditure data).
- CAPID for total supported area and expenditure from 2016;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
HR	Croatia	National	Conversion	Grassland	Agreements (n)	n/a	n/a	816	n/a	676	646
					Supported area (ha)	n/a	n/a	22904	n/a	21285	17216
					Total expenditure (M€)	n/a	n/a	6.5	n/a	5.7	4.5
					ha/agreement	n/a	n/a	28.1	n/a	31.5	26.7
					€/agreement	n/a	n/a	7911	n/a	8479	7029
					€/supported ha	n/a	n/a	282	n/a	269	264
				Arable	Agreements (n)	n/a	n/a	1185	n/a	1379	1158
					Supported area (ha)	n/a	n/a	19023	n/a	20586	12823
					Total expenditure (M€)	n/a	n/a	6.5	n/a	7.2	4.2
					ha/agreement	n/a	n/a	16.1	n/a	14.9	11.1
					€/agreement	n/a	n/a	5469	n/a	5207	3644
					€/supported ha	n/a	n/a	341	n/a	349	329
				Vegetables	Agreements (n)	n/a	n/a	171	n/a	221	147
					Supported area (ha)	n/a	n/a	124	n/a	239	225
					Total expenditure (M€)	n/a	n/a	0.06	n/a	0.14	0.11
					ha/agreement	n/a	n/a	0.7	n/a	1.1	1.5
					€/agreement	n/a	n/a	350	n/a	625	780
					€/supported ha	n/a	n/a	482	n/a	578	509
				Perennials, orchards and vineyards	Agreements (n)	n/a	n/a	1189	n/a	1870	1929
					Supported area (ha)	n/a	n/a	4152	n/a	6210	5472
					Total expenditure (M€)	n/a	n/a	3.1	n/a	5.4	4.5
			ha/agreement		n/a	n/a	3.5	n/a	3.3	2.8	
			€/agreement		n/a	n/a	2613	n/a	2891	2354	
			€/supported ha		n/a	n/a	748	n/a	871	830	
			Maintenance	Grassland	Agreements (n)	n/a	n/a	298	n/a	517	711
					Supported area (ha)	n/a	n/a	6578	n/a	11186	19248
					Total expenditure (M€)	n/a	n/a	1.7	n/a	2.7	4.3
					ha/agreement	n/a	n/a	22.1	n/a	21.6	27.1
					€/agreement	n/a	n/a	5819	n/a	5290	6016
					€/supported ha	n/a	n/a	264	n/a	244	222
				Arable	Agreements (n)	n/a	n/a	469	n/a	1011	1387
					Supported area (ha)	n/a	n/a	14006	n/a	23973	33995
					Total expenditure (M€)	n/a	n/a	4.2	n/a	7.0	9.4
					ha/agreement	n/a	n/a	29.9	n/a	23.7	24.5
					€/agreement	n/a	n/a	8905	n/a	6893	6759
					€/supported ha	n/a	n/a	298	n/a	291	276
				Vegetables	Agreements (n)	n/a	n/a	72	n/a	213	245
					Supported area (ha)	n/a	n/a	160	n/a	287	382
					Total expenditure (M€)	n/a	n/a	0.08	n/a	0.14	0.18
					ha/agreement	n/a	n/a	2.2	n/a	1.3	1.6
					€/agreement	n/a	n/a	1053	n/a	650	719
					€/supported ha	n/a	n/a	474	n/a	483	461
Perennials, orchards and vineyards	Agreements (n)	n/a		n/a	523	n/a	1050	1536			
	Supported area (ha)	n/a		n/a	523	n/a	1050	1536			
	Total expenditure (M€)	n/a		n/a	2.6	n/a	3.9	5.3			
	ha/agreement	n/a	n/a	1.0	n/a	1.0	1.0				
	€/agreement	n/a	n/a	4915	n/a	3721	3420				
	€/supported ha	n/a	n/a	4915	n/a	3721	3420				
Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	4723	6000	6937	7759			
		Supported area (ha)	n/a	n/a	67470	71604	78964	94357			
		Certified area (ha)	31815	40660	75883	93593	96618	103166			
		% cert. area supported	n/a	n/a	89%	77%	82%	91%			
		Total expenditure (M€)	n/a	n/a	24.7	26.3	27.5	33.0			
		ha/agreement	n/a	n/a	14.3	11.9	11.4	12.2			
		€/agreement	n/a	n/a	5221	4390	3963	4255			
		€/supported ha	n/a	n/a	365	368	348	350			
		€/certified ha	n/a	n/a	325	281	285	320			

See previous page for HR data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
HU	Hungary	National	Conversion	Grassland	Agreements (n)	n/a	n/a	848	n/a	n/a	977
					Supported area (ha)	n/a	n/a	43286	n/a	n/a	64192
					Total expenditure (M€)	n/a	n/a	6.4	n/a	n/a	9.4
					ha/agreement	n/a	n/a	51	n/a	n/a	66
					€/agreement	n/a	n/a	7504	n/a	n/a	9658
					€/supported ha	n/a	n/a	147	n/a	n/a	147
				Arable	Agreements (n)	n/a	n/a	687	n/a	n/a	716
					Supported area (ha)	n/a	n/a	28142	n/a	n/a	20789
					Total expenditure (M€)	n/a	n/a	11.9	n/a	n/a	8.8
					ha/agreement	n/a	n/a	41	n/a	n/a	29
					€/agreement	n/a	n/a	17350	n/a	n/a	12299
					€/supported ha	n/a	n/a	424	n/a	n/a	424
				Perennials, vines and fruit	Agreements (n)	n/a	n/a	551	n/a	n/a	536
					Supported area (ha)	n/a	n/a	4709	n/a	n/a	4088
					Total expenditure (M€)	n/a	n/a	3.7	n/a	n/a	3.1
					ha/agreement	n/a	n/a	9	n/a	n/a	8
					€/agreement	n/a	n/a	6632	n/a	n/a	5812
					€/supported ha	n/a	n/a	776	n/a	n/a	762
			Total all land types	Agreements (n)	n/a	n/a	1687	n/a	n/a	1930	
				Supported area (ha)	n/a	n/a	76137	n/a	n/a	89069	
				Total expenditure (M€)	n/a	n/a	21.9	n/a	n/a	21.4	
				ha/agreement	n/a	n/a	45	n/a	n/a	46	
				€/agreement	n/a	n/a	13004	n/a	n/a	11066	
				€/supported ha	n/a	n/a	288	n/a	n/a	240	
			Maintenance	Grassland	Agreements (n)	n/a	n/a	227	n/a	n/a	73
					Supported area (ha)	n/a	n/a	20011	n/a	n/a	4747
					Total expenditure (M€)	n/a	n/a	2.9	n/a	n/a	0.7
					ha/agreement	n/a	n/a	88	n/a	n/a	65
					€/agreement	n/a	n/a	12958	n/a	n/a	9559
					€/supported ha	n/a	n/a	147	n/a	n/a	147
				Arable	Agreements (n)	n/a	n/a	465	n/a	n/a	118
					Supported area (ha)	n/a	n/a	30816	n/a	n/a	3775
					Total expenditure (M€)	n/a	n/a	11.3	n/a	n/a	1.38
					ha/agreement	n/a	n/a	66	n/a	n/a	32
					€/agreement	n/a	n/a	24255	n/a	n/a	11708
					€/supported ha	n/a	n/a	366	n/a	n/a	366
Perennials, vines and fruit	Agreements (n)	n/a		n/a	307	n/a	n/a	41			
	Supported area (ha)	n/a		n/a	2982	n/a	n/a	228			
	Total expenditure (M€)	n/a		n/a	1.9	n/a	n/a	0.15			
	ha/agreement	n/a		n/a	10	n/a	n/a	6			
	€/agreement	n/a		n/a	6149	n/a	n/a	3625			
	€/supported ha	n/a		n/a	633	n/a	n/a	652			
Total all land types	Agreements (n)	n/a	n/a	806	n/a	n/a	207				
	Supported area (ha)	n/a	n/a	53808	n/a	n/a	8749				
	Total expenditure (M€)	n/a	n/a	16.1	n/a	n/a	2.2				
	ha/agreement	n/a	n/a	67	n/a	n/a	42				
	€/agreement	n/a	n/a	19985	n/a	n/a	10763				
	€/supported ha	n/a	n/a	299	n/a	n/a	255				

#### HU data sources:

- national government sources for agreement numbers, and land use/conversion status – numbers represent total values for each call (in 2015 and 2018). Expenditure values supplied divided by five to estimate annual value, assuming 5-year agreements;
- CAPID for total supported area from 2017 and expenditure from 2016;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
HU	Hungary	National	Maintenance and conversion	Grassland	Agreements (n)	n/a	n/a	988	n/a	n/a	1020
					Supported area (ha)	n/a	n/a	63297	n/a	n/a	68939
					Total expenditure (M€)	n/a	n/a	9.3	n/a	n/a	10.1
					ha/agreement	n/a	n/a	64	n/a	n/a	68
					€/agreement	n/a	n/a	9418	n/a	n/a	9935
					€/supported ha	n/a	n/a	147	n/a	n/a	147
				Arable	Agreements (n)	n/a	n/a	988	n/a	n/a	767
					Supported area (ha)	n/a	n/a	58958	n/a	n/a	24564
					Total expenditure (M€)	n/a	n/a	23.2	n/a	n/a	10.2
					ha/agreement	n/a	n/a	60	n/a	n/a	32
					€/agreement	n/a	n/a	23480	n/a	n/a	13282
					€/supported ha	n/a	n/a	393	n/a	n/a	415
				Perennials, vines and fruit	Agreements (n)	n/a	n/a	783	n/a	n/a	566
					Supported area (ha)	n/a	n/a	7691	n/a	n/a	4316
					Total expenditure (M€)	n/a	n/a	5.5	n/a	n/a	3.3
			ha/agreement		n/a	n/a	10	n/a	n/a	8	
			€/agreement		n/a	n/a	7078	n/a	n/a	5766	
			€/supported ha		n/a	n/a	721	n/a	n/a	756	
			Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	2173	n/a	n/a	2029
					Supported area (ha)	n/a	n/a	129945	n/a	n/a	97818
					Total expenditure (M€)	n/a	n/a	38.0	n/a	n/a	23.6
					ha/agreement	n/a	n/a	60	n/a	n/a	48
					€/agreement	n/a	n/a	17508	n/a	n/a	11624
					€/supported ha	n/a	n/a	293	n/a	n/a	241
				Total all land types	Agreements (n)	n/a	n/a	n/a	2173	2173	2173
					Supported area (ha)	n/a	n/a	n/a	129946	100854	115482
					Certified area (ha)	124402	130990	129735	186322	199683	209382
					% cert. area supported	n/a	n/a	n/a	70%	51%	55%
					Total expenditure (M€)	n/a	n/a	n/a	33.5	21.6	21.5
					ha/agreement	n/a	n/a	n/a	59.8	46.4	53.1
€/agreement	n/a	n/a			n/a	15422	9946	9877			
€/supported ha	n/a	n/a			n/a	258	214	186			
€/certified ha	n/a	n/a			n/a	180	108	103			
Conversion	Total all land types	Agreements (n)	281	92	500	500	0	0			
		Supported area (ha)	11573	3934	n/a	n/a	n/a	n/a			
		Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a			
		ha/agreement	41	43	n/a	n/a	n/a	n/a			
		€/agreement	n/a	n/a	n/a	n/a	n/a	n/a			
		€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a			
	Total all land types	Agreements (n)	907	1054	1180	1180	1588	1523			
		Supported area (ha)	34445	53791	n/a	72000	72000	72000			
		Total expenditure (M€)	n/a	n/a	n/a	n/a	8.2	10.5			
		ha/agreement	38	51	n/a	n/a	45	47			
		€/agreement	n/a	n/a	n/a	n/a	5164	6907			
		€/supported ha	n/a	n/a	n/a	n/a	114	146			
		Total all land types	Agreements (n)	1188	1146	1680	1680	1588	1523		
			Supported area (ha)	46018	57724	72000	72000	72000	72000		
			Certified area (ha)	54122	53812	73037	76701	74336	118699		
% cert. area supported	85%		107%	99%	94%	97%	61%				
Total expenditure (M€)	4.3		4.6	8.0	8.0	8.0	8.0				
ha/agreement	38.7		50.4	42.9	42.9	45.3	47.3				
€/agreement	3611		3970	4785	4785	5062	5278				
€/supported ha	93		79	112	112	112	112				
€/certified ha	79		85	110	105	108	68				

See previous page for HU data sources and next page for IE data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
IT	Italy	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	n/a	1133705	1200594	1098198
					Certified area (ha)	1096889	1317177	1492579	1796363	1908653	1958045
					% cert. area supported	n/a	n/a	n/a	63%	63%	56%
					Total expenditure (M€)	211.7	200.8	295.8	330.0	375.1	386.2
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	291	312	352
				€/certified ha	n/a	n/a	n/a	184	197	197	
LT	Lithuania	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	166756	199046	184901	184117
					Certified area (ha)	152305	165885	213579	221665	234134	239691
					% cert. area supported	n/a	n/a	78%	90%	79%	77%
					Total expenditure (M€)	n/a	n/a	31.3	42.9	39.2	36.2
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	188	215	212	197
				€/certified ha	n/a	n/a	147	193	167	151	
LU	Luxembourg	National	Conversion	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	143	n/a	619	857
					Total expenditure (M€)	n/a	n/a	0.04	n/a	0.17	0.23
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	n/a	n/a	270	n/a	270	270	
				Arable crops	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	260	n/a	262	n/a	274	352
					Total expenditure (M€)	0.05	n/a	0.05	n/a	0.08	0.11
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
				€/supported ha	200	n/a	203	n/a	300	300	
				Vegetables including potatoes	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	2	n/a	0	n/a	4	21
					Total expenditure (M€)	0.00	n/a	0.00	n/a	0.00	0.01
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
€/agreement	n/a	n/a	n/a		n/a	n/a	n/a				
€/supported ha	650	n/a	n/a	n/a	676	704					
Perennials, vines and fruit	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a				
	Supported area (ha)	23	n/a	13	n/a	16	24				
	Total expenditure (M€)	0.02	n/a	0.01	n/a	0.02	0.03				
	ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
	€/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
€/supported ha	1000	n/a	1042	n/a	1200	1267					
Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a				
	Supported area (ha)	286	n/a	418	n/a	913	1254				
	Total expenditure (M€)	0.08	n/a	0.11	n/a	0.27	0.38				
	ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
	€/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
€/supported ha	268	n/a	251	n/a	297	304					

See next page for IT , LT and LU data sources.

IE data sources:

- national government sources for agreement numbers, supported area and land use/conversion status – values for supported area and expenditure differ from CAPID;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
LU	Luxembourg	National	Maintenance	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	939	n/a	2456	2724
					Total expenditure (M€)	n/a	n/a	0.21	n/a	0.54	0.60
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	220	n/a	220	220
				Arable crops	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	2895	n/a	2071	n/a	1045	860
					Total expenditure (M€)	0.42	n/a	0.35	n/a	0.24	0.21
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	146	n/a	168	n/a	229	250
				Vegetables including potatoes	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	10	n/a	28	n/a	50	47
					Total expenditure (M€)	0.00	n/a	0.01	n/a	0.02	0.03
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	450	n/a	449	n/a	481	537
				Perennials, vines and fruit	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	30	n/a	47	n/a	58	59
					Total expenditure (M€)	0.02	n/a	0.04	n/a	0.05	0.05
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	600	n/a	845	n/a	815	873
				Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	2936	n/a	3086	n/a	3609	3690
					Total expenditure (M€)	0.45	n/a	0.61	n/a	0.85	0.89
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	152	n/a	196	n/a	236	241
Maintenance and conversion	Total all land types	Agreements (n)	53	n/a	58	n/a	71	77			
		Supported area (ha)	3222	n/a	3504	n/a	4522	4938			
		Certified area (ha)	3720	4447	4216	4528	5444	5782			
		% cert. area supported	87%	n/a	83%	n/a	83%	85%			
		Total expenditure (M€)	0.5	n/a	0.7	1.1	1.1	1.3			
		ha/agreement	61	n/a	60	n/a	64	64			
		€/agreement	9846	n/a	12299	n/a	15460	16541			
		€/supported ha	162	n/a	204	n/a	243	258			
		€/certified ha	140	n/a	169	n/a	202	220			

IT data sources:

- CREA for values to 2015, later values at variance with CAPID;
- CAPID for total supported area and expenditure from 2016;
- Eurostat for certified area.

LT data sources:

- CAPID for total supported area and expenditure from 2015;
- Eurostat for certified area.

LU data sources:

- national government sources for agreement numbers (2016 estimated), and land use/conversion status;
- expenditure for sub-categories estimated based on payment rate per ha;
- CAPID for total supported area in 2018 and total expenditure from 2016 to 2018;
- Eurostat for certified area except 2011 (FIBL).

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
LV	Latvia	National	Conversion	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	26047	n/a	18020	2819
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Arable crops	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	6253	n/a	7808	1427
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Vegetables including potatoes	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	144	n/a	258	160
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Perennials, vines and fruit	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	180	n/a	1120	945
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
			ha/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/agreement		n/a	n/a	n/a	n/a	n/a	n/a	
			€/supported ha		n/a	n/a	n/a	n/a	n/a	n/a	
			Total all land types	Agreements (n)	n/a	n/a	657	n/a	736	211	
				Supported area (ha)	n/a	n/a	32724	n/a	27206	5351	
				Total expenditure (M€)	n/a	n/a	3.50	n/a	3.20	0.88	
				ha/agreement	n/a	n/a	49.8	n/a	37.0	25.4	
				€/agreement	n/a	n/a	5324	n/a	4352	4165	
				€/supported ha	n/a	n/a	107	n/a	118	164	
			Maintenance	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	
					Supported area (ha)	n/a	n/a	147676	n/a	162614	177601
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Arable crops	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	41733	n/a	68643	74929
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
Vegetables including potatoes	Agreements (n)	n/a		n/a	n/a	n/a	n/a	n/a			
	Supported area (ha)	n/a		n/a	1992	n/a	1423	1499			
	Total expenditure (M€)	n/a		n/a	n/a	n/a	n/a	n/a			
	ha/agreement	n/a		n/a	n/a	n/a	n/a	n/a			
	€/agreement	n/a		n/a	n/a	n/a	n/a	n/a			
	€/supported ha	n/a		n/a	n/a	n/a	n/a	n/a			
Perennials, vines and fruit	Agreements (n)	n/a		n/a	n/a	n/a	n/a	n/a			
	Supported area (ha)	n/a		n/a	1034	n/a	1194	1608			
	Total expenditure (M€)	n/a		n/a	n/a	n/a	n/a	n/a			
	ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
	€/agreement	n/a	n/a	n/a	n/a	n/a	n/a				
	€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a				
Total all land types	Agreements (n)	n/a	n/a	2916	n/a	3346	3801				
	Supported area (ha)	n/a	n/a	192435	n/a	233874	255637				
	Total expenditure (M€)	n/a	n/a	20.49	n/a	24.62	26.25				
	ha/agreement	n/a	n/a	66.0	n/a	69.9	67.3				
	€/agreement	n/a	n/a	7026	n/a	7358	6905				
	€/supported ha	n/a	n/a	106	n/a	105	103				

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
LV	Latvia	National	Maintenance and conversion	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	77701	79039	173723	n/a	180634	180420
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Arable crops	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	99856	94643	47986	n/a	76451	76356
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Vegetables incl. potatoes	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	3315	1650	2136	n/a	1681	1659
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Perennials, vines and fruit	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	755	714	1214	n/a	2314	2553
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	n/a
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	n/a	n/a	n/a	n/a
				Total all land types	Agreements (n)	3440	3386	3573	n/a	4082	4012
					Supported area (ha)	181627	176046	224057	256772	261080	260988
					Certified area (ha)	184096	185752	231608	259146	268870	280383
					% cert. area supported	99%	95%	97%	99%	97%	93%
Total expenditure (M€)	21.3	21.5	23.7		28.1	27.9	27.9				
ha/agreement	53	52	63		n/a	64	65				
€/agreement	6179	6361	6621		n/a	6833	6948				
€/supported ha	117	122	106		110	107	107				
€/certified ha	115	116	102	109	104	99					

LV data sources:

- national government sources for agreement numbers, and land use/conversion status;
- CAPID for total supported area and total expenditure from 2015;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
MT	Malta	National	Conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	4
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	3.4
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	0.00
					ha/agreement	n/a	n/a	n/a	n/a	n/a	0.9
					€/agreement	n/a	n/a	n/a	n/a	n/a	279
					€/supported ha	n/a	n/a	n/a	n/a	n/a	328
			Maintenance	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	2
					Supported area (ha)	n/a	n/a	n/a	n/a	n/a	2.9
					Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	0.00
					ha/agreement	n/a	n/a	n/a	n/a	n/a	1.5
					€/agreement	n/a	n/a	n/a	n/a	n/a	622
					€/supported ha	n/a	n/a	n/a	n/a	n/a	429
		Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	6	
				Supported area (ha)	n/a	n/a	n/a	n/a	n/a	6.3	
				Certified area (ha)	23	7	30	24	41	47	
				% cert. area supported	n/a	n/a	n/a	n/a	n/a	13%	
				Total expenditure (M€)	n/a	n/a	n/a	n/a	n/a	0.002	
				ha/agreement	n/a	n/a	n/a	n/a	n/a	1.1	
				€/agreement	n/a	n/a	n/a	n/a	n/a	393	
				€/supported ha	n/a	n/a	n/a	n/a	n/a	374	
				€/certified ha	n/a	n/a	n/a	n/a	n/a	50	
NL	Netherlands	National	Maintenance and conversion	Total all land types	Agreements (n)	0	0	0	0	0	0
					Supported area (ha)	0	0	0	0	0	0
					Certified area (ha)	47205	48936	49273	54350	59209	63809
					% cert. area supported	0	0	0	0	0	0
					Total expenditure (M€)	0	0	0	0	0	0
					ha/agreement	0	0	0	0	0	0
					€/agreement	0	0	0	0	0	0
					€/supported ha	0	0	0	0	0	0
					€/certified ha	0	0	0	0	0	0

MT data sources:

- national government sources for agreement numbers, and land use/conversion status;
- Eurostat for certified area.

NL data sources:

- no organic support payments available throughout period;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
PL	Poland	National	Conversion	Arable	Agreements (n)	n/a	n/a	944	1699	1992	2301
					Supported area (ha)	n/a	n/a	13329	23308	32324	41122
					Total expenditure (M€)	n/a	n/a	0	2.8	5.0	6.8
					ha/agreement	n/a	n/a	14.1	13.7	16.2	17.9
					€/agreement	n/a	n/a	0	1641	2522	2969
					€/supported ha	n/a	n/a	0	120	155	166
				Arable fodder and forage	Agreements (n)	n/a	n/a	676	1067	1001	1600
					Supported area (ha)	n/a	n/a	8575	12936	11495	17549
					Total expenditure (M€)	n/a	n/a	0	1.4	2.3	2.2
					ha/agreement	n/a	n/a	12.7	12.1	11.5	11.0
					€/agreement	n/a	n/a	0	1344	2331	1368
					€/supported ha	n/a	n/a	0	111	203	125
				Permanent grassland	Agreements (n)	n/a	n/a	389	652	709	1086
					Supported area (ha)	n/a	n/a	2664	4404	4872	8382
					Total expenditure (M€)	n/a	n/a	0	0.3	0.5	0.5
					ha/agreement	n/a	n/a	6.8	6.8	6.9	7.7
					€/agreement	n/a	n/a	0	411	706	482
					€/supported ha	n/a	n/a	0	61	103	62
				Vegetables including potatoes	Agreements (n)	n/a	n/a	470	839	674	809
					Supported area (ha)	n/a	n/a	5832	12445	7218	8919
					Total expenditure (M€)	n/a	n/a	0	2.0	4.3	2.5
					ha/agreement	n/a	n/a	12.4	14.8	10.7	11.0
					€/agreement	n/a	n/a	0	2354	6414	3134
					€/supported ha	n/a	n/a	0	159	599	284
				Herbs	Agreements (n)	n/a	n/a	35	120	318	535
					Supported area (ha)	n/a	n/a	484	2152	6350	9436
					Total expenditure (M€)	n/a	n/a	0	0.1	0.6	2.0
					ha/agreement	n/a	n/a	13.8	17.9	20.0	17.6
					€/agreement	n/a	n/a	0	1110	2005	3695
					€/supported ha	n/a	n/a	0	62	100	209
				Orchards (all)	Agreements (n)	n/a	n/a	241	508	789	1020
					Supported area (ha)	n/a	n/a	1097	2621	3869	5686
					Total expenditure (M€)	n/a	n/a	0	0.5	1.0	1.6
					ha/agreement	n/a	n/a	4.6	5.2	4.9	5.6
					€/agreement	n/a	n/a	0	929	1323	1598
					€/supported ha	n/a	n/a	0	180	270	287
				All land types (total)	Agreements (n)	n/a	n/a	1811	3186	3491	5050
					Supported area (ha)	n/a	n/a	31981	57866	66128	91094
					Total expenditure (M€)	n/a	n/a	0.0	7.1	13.9	15.7
					ha/agreement	n/a	n/a	17.7	18.2	18.9	18.0
					€/agreement	n/a	n/a	0	2219	3971	3106
					€/supported ha	n/a	n/a	0	122	210	172

See page 104 for PL data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
PL	Poland	National	Maintenance	Arable	Agreements (n)	n/a	n/a	1709	2839	4700	6698
					Supported area (ha)	n/a	n/a	29125	44511	76673	109811
					Total expenditure (M€)	n/a	n/a	0	5.0	7.9	14.1
					ha/agreement	n/a	n/a	17.0	15.7	16.3	16.4
					€/agreement	n/a	n/a	0	1747	1685	2108
					€/supported ha	n/a	n/a	0	111	103	129
				Arable fodder and forage	Agreements (n)	n/a	n/a	1282	1927	3071	5092
					Supported area (ha)	n/a	n/a	17404	26133	41113	71728
					Total expenditure (M€)	n/a	n/a	0	2.1	3.4	5.6
					ha/agreement	n/a	n/a	13.6	13.6	13.4	14.1
					€/agreement	n/a	n/a	0	1102	1114	1093
					€/supported ha	n/a	n/a	0	81	83	78
				Permanent grassland	Agreements (n)	n/a	n/a	1037	1589	2329	3697
					Supported area (ha)	n/a	n/a	8025	11257	16332	28457
					Total expenditure (M€)	n/a	n/a	0	0.8	1.1	1.7
					ha/agreement	n/a	n/a	7.7	7.1	7.0	7.7
					€/agreement	n/a	n/a	0	477	487	455
					€/supported ha	n/a	n/a	0	67	69	59
				Vegetables including potatoes	Agreements (n)	n/a	n/a	898	1528	2115	2841
					Supported area (ha)	n/a	n/a	5335	11925	12216	13328
					Total expenditure (M€)	n/a	n/a	0	1.6	3.6	3.7
					ha/agreement	n/a	n/a	5.9	7.8	5.8	4.7
					€/agreement	n/a	n/a	0	1018	1680	1287
					€/supported ha	n/a	n/a	0	130	291	274
				Herbs	Agreements (n)	n/a	n/a	36	152	530	766
					Supported area (ha)	n/a	n/a	330	2798	12265	17927
					Total expenditure (M€)	n/a	n/a	0	0.1	0.8	3.8
					ha/agreement	n/a	n/a	9.2	18.4	23.1	23.4
					€/agreement	n/a	n/a	0	681	1584	4926
					€/supported ha	n/a	n/a	0	37	68	210
				Orchards (all)	Agreements (n)	n/a	n/a	731	1154	1742	2100
					Supported area (ha)	n/a	n/a	3565	4991	8559	9536
					Total expenditure (M€)	n/a	n/a	0	1.1	1.6	2.8
					ha/agreement	n/a	n/a	4.9	4.3	4.9	4.5
					€/agreement	n/a	n/a	0	981	940	1312
					€/supported ha	n/a	n/a	0	227	191	289
All land types (total)	Agreements (n)	n/a	n/a	3984	6350	9787	14496				
	Supported area (ha)	n/a	n/a	63784	101615	167158	250787				
	Total expenditure (M€)	n/a	n/a	0.0	10.6	18.5	31.5				
	ha/agreement	n/a	n/a	16.0	16.0	17.1	17.3				
	€/agreement	n/a	n/a	0	1675	1891	2176				
	€/supported ha	n/a	n/a	0	105	111	126				

See page 104 for PL data sources.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
PL	Poland	National	Maintenance and conversion	Arable	Agreements (n)	n/a	n/a	2653	4538	6692	8999
					Supported area (ha)	n/a	n/a	42454	67819	108997	150933
					Total expenditure (M€)	n/a	n/a	0.0	7.7	12.9	20.9
					ha/agreement	n/a	n/a	16.0	14.9	16.3	16.8
					€/agreement	n/a	n/a	0	1708	1934	2328
					€/supported ha	n/a	n/a	0	114	119	139
				Arable fodder and forage	Agreements (n)	n/a	n/a	1958	2994	4072	6692
					Supported area (ha)	n/a	n/a	25979	39069	52608	89277
					Total expenditure (M€)	n/a	n/a	0.0	3.6	5.8	7.8
					ha/agreement	n/a	n/a	13.3	13.0	12.9	13.3
					€/agreement	n/a	n/a	0	1188	1413	1159
					€/supported ha	n/a	n/a	0	91	109	87
				Permanent grassland	Agreements (n)	n/a	n/a	1426	2241	3038	4783
					Supported area (ha)	n/a	n/a	10689	15661	21204	36839
					Total expenditure (M€)	n/a	n/a	0.0	1.0	1.6	2.2
					ha/agreement	n/a	n/a	7.5	7.0	7.0	7.7
					€/agreement	n/a	n/a	0	458	538	461
					€/supported ha	n/a	n/a	0	65	77	60
				Vegetables including potatoes	Agreements (n)	n/a	n/a	1368	2367	2789	3650
					Supported area (ha)	n/a	n/a	11167	24370	19434	22247
					Total expenditure (M€)	n/a	n/a	0.0	3.5	7.9	6.2
					ha/agreement	n/a	n/a	8.2	10.3	7.0	6.1
					€/agreement	n/a	n/a	0	1492	2824	1696
					€/supported ha	n/a	n/a	0	145	405	278
				Herbs	Agreements (n)	n/a	n/a	71	272	848	1301
					Supported area (ha)	n/a	n/a	814	4950	18615	27363
					Total expenditure (M€)	n/a	n/a	0.0	0.2	1.5	5.8
					ha/agreement	n/a	n/a	11.5	18.2	22.0	21.0
					€/agreement	n/a	n/a	0	870	1742	4420
					€/supported ha	n/a	n/a	0	48	79	210
				Orchards (all)	Agreements (n)	n/a	n/a	972	1662	2531	3120
					Supported area (ha)	n/a	n/a	4662	7612	12428	15222
					Total expenditure (M€)	n/a	n/a	0.0	1.6	2.7	4.4
ha/agreement	n/a	n/a	4.8		4.6	4.9	4.9				
€/agreement	n/a	n/a	0		965	1059	1405				
€/supported ha	n/a	n/a	0		211	216	288				
All land types (total)	Agreements (n)	n/a	n/a	3944	6977	10324	14321				
	Supported area (ha)	n/a	n/a	95765	159481	233286	341881				
	Certified area (ha)	609412	669863	580731	536579	494978	484676				
	% cert. area supported	n/a	n/a	16%	30%	47%	71%				
	Total expenditure (M€)	n/a	n/a	0.0	17.7	32.4	47.2				
	ha/agreement	n/a	n/a	24.3	22.9	22.6	23.9				
	€/agreement	n/a	n/a	0	2537	3135	3298				
	€/supported ha	n/a	n/a	0	111	139	138				
	€/certified ha	n/a	n/a	0	33	65	97				

## PL data sources:

- national government sources for agreement numbers (data for 2014-2020 agreements only, total number of agreements adjusted for double counting in sub-categories), and land use/conversion status;
- expenditure data for sub-categories originally showed cumulative expenditure, here adjusted for prior year values (2019 average exchange rate 4.29815 PLN/EUR used for expenditure data);
- national government data used for total supported area and total expenditure – significant differences to CAPID values not explained;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
PT	Potugal	National	Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a
					Supported area (ha)	n/a	n/a	202601	203866	204750	205553
					Certified area (ha)	219683	197295	241375	245052	253786	213118
					% cert. area supported	n/a	n/a	84%	83%	81%	96%
					Total expenditure (M€)	n/a	n/a	26.4	26.8	26.8	25.5
					ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/agreement	n/a	n/a	n/a	n/a	n/a	n/a
					€/supported ha	n/a	n/a	130	131	131	124
					€/certified ha	n/a	n/a	109	109	105	120
					RO	Romania	National	Conversion	Permanent grassland	Agreements (n)	n/a
Supported area (ha)	n/a	n/a	752	n/a						8234	22735
Total expenditure (M€)	n/a	n/a	0.1	n/a						0.9	1.9
ha/agreement	n/a	n/a	11.8	n/a						29.0	35.6
€/agreement	n/a	n/a	1341	n/a						3204	3020
€/supported ha	n/a	n/a	114	n/a						110	85
Arable	Agreements (n)	n/a	n/a	459					n/a	719	1086
	Supported area (ha)	n/a	n/a	15228					n/a	34431	49396
	Total expenditure (M€)	n/a	n/a	4.1					n/a	9.9	10.6
	ha/agreement	n/a	n/a	33.2					n/a	47.9	45.5
	€/agreement	n/a	n/a	8844					n/a	13809	9797
	€/supported ha	n/a	n/a	267					n/a	288	215
Vegetables	Agreements (n)	n/a	n/a	33					n/a	43	62
	Supported area (ha)	n/a	n/a	81					n/a	79	136
	Total expenditure (M€)	n/a	n/a	0.04					n/a	0.04	0.06
	ha/agreement	n/a	n/a	2.5					n/a	1.8	2.2
	€/agreement	n/a	n/a	1207					n/a	919	968
	€/supported ha	n/a	n/a	492					n/a	500	441
Medicinal and aromatic plants	Agreements (n)	n/a	n/a	23					n/a	69	65
	Supported area (ha)	n/a	n/a	243					n/a	292	365
	Total expenditure (M€)	n/a	n/a	0.06					n/a	0.11	0.14
	ha/agreement	n/a	n/a	10.6					n/a	4.2	5.6
	€/agreement	n/a	n/a	2767					n/a	1545	2154
	€/supported ha	n/a	n/a	262					n/a	365	384
Orchards	Agreements (n)	n/a	n/a	796					n/a	893	1122
	Supported area (ha)	n/a	n/a	1728					n/a	4045	5574
	Total expenditure (M€)	n/a	n/a	1.0					n/a	2.5	3.1
	ha/agreement	n/a	n/a	2.2					n/a	4.5	5.0
	€/agreement	n/a	n/a	1275					n/a	2781	2790
	€/supported ha	n/a	n/a	587					n/a	614	562
Vineyards	Agreements (n)	n/a	n/a	34	n/a	60	81				
	Supported area (ha)	n/a	n/a	498	n/a	459	834				
	Total expenditure (M€)	n/a	n/a	0.3	n/a	0.2	0.4				
	ha/agreement	n/a	n/a	14.6	n/a	7.7	10.3				
	€/agreement	n/a	n/a	7384	n/a	4039	5309				
	€/supported ha	n/a	n/a	504	n/a	528	516				
Total all land types	Agreements (n)	n/a	n/a	1409	n/a	2068	3055				
	Supported area (ha)	n/a	n/a	18530	n/a	47540	79040				
	Total expenditure (M€)	n/a	n/a	5.5	n/a	13.7	16.3				
	ha/agreement	n/a	n/a	13.2	n/a	23.0	25.9				
	€/agreement	n/a	n/a	3914	n/a	6630	5345				
	€/supported ha	n/a	n/a	298	n/a	288	207				

See next page for RO data sources.

PT data sources:

- CAPID used for total supported area and expenditure from 2015;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
RO	Romania	National	Maintenance	Permanent grassland	Agreements (n)	0	0	63	n/a	337	612
					Supported area (ha)	0	0	485	n/a	3438	9670
					Total expenditure (M€)	0	0	0.05	n/a	0.29	0.52
					ha/agreement	0	0	7.7	n/a	10.2	15.8
					€/agreement	0	0	797	n/a	860	850
					€/supported ha	0	0	104	n/a	84	54
				Arable	Agreements (n)	257	221	925	n/a	1396	1471
					Supported area (ha)	48481	16038	55116	n/a	71691	86936
					Total expenditure (M€)	7.9	2.6	9.2	n/a	14.8	15.3
					ha/agreement	188.6	72.6	59.6	n/a	51.4	59.1
					€/agreement	30560	11756	9992	n/a	10616	10428
					€/supported ha	162	162	168	n/a	207	176
				Vegetables	Agreements (n)	29	40	75	n/a	118	125
					Supported area (ha)	226	143	122	n/a	282	241
					Total expenditure (M€)	0.08	0.05	0.0	n/a	0.1	0.1
					ha/agreement	7.8	3.6	1.6	n/a	2.4	1.9
					€/agreement	2612	1196	570	n/a	988	800
					€/supported ha	335	335	350	n/a	413	415
				Medicinal and aromatic plants	Agreements (n)	15	6	39	n/a	32	42
					Supported area (ha)	564	7	1231	n/a	1165	614
					Total expenditure (M€)	0.152	0.002	0.348	n/a	0.375	0.200
					ha/agreement	37.6	1.2	31.6	n/a	36.4	14.6
					€/agreement	10158	316	8912	n/a	11710	4762
					€/supported ha	270	271	282	n/a	322	326
				Orchards	Agreements (n)	37	42	1149	n/a	1659	1768
					Supported area (ha)	563	700	2797	n/a	4450	5189
					Total expenditure (M€)	0.2	0.3	1.1	n/a	1.9	2.1
					ha/agreement	15.2	16.7	2.4	n/a	2.7	2.9
					€/agreement	5982	6553	998	n/a	1158	1210
					€/supported ha	393	393	410	n/a	432	412
				Vineyards	Agreements (n)	10	7	66	n/a	98	96
					Supported area (ha)	291	250	1050	n/a	1557	1421
					Total expenditure (M€)	0.1	0.1	0.4	n/a	0.7	0.7
					ha/agreement	29.1	35.7	15.9	n/a	15.9	14.8
					€/agreement	11435	14030	6800	n/a	7331	6771
					€/supported ha	393	393	427	n/a	461	457
				Total all land types	Agreements (n)	348	316	2317	n/a	3640	4114
					Supported area (ha)	50125	17138	60801	n/a	82583	104071
					Total expenditure (M€)	8.4	3.0	11.3	n/a	18.2	19.0
					ha/agreement	144.0	54.2	26.2	n/a	22.7	25.3
					€/agreement	24189	9561	4868	n/a	5011	4606
					€/supported ha	168	176	186	n/a	221	182
Maintenance and conversion	Total all land types	Agreements (n)	348	316	3726	n/a	5708	7169			
		Supported area (ha)	50125	17138	79331	101442	135695	183135			
		Certified area (ha)	229946	286896	245924	226309	258471	326260			
		% cert. area supported	22%	6%	32%	45%	52%	56%			
		Total expenditure (M€)	8.4	3.0	16.8	33.1	32.3	42.4			
		ha/agreement	144.0	54.2	21.3	n/a	23.8	25.5			
		€/agreement	24189	9561	4507	n/a	5654	5919			
		€/supported ha	168	176	212	326	238	232			
		€/certified ha	37	11	68	146	125	130			

RO data sources:

- national government sources for agreement numbers and land use/conversion status;
- CAPID used for total supported area and expenditure from 2016;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
SE	Sweden	National	Conversion	Total all land types	Agreements (n)	n/a	n/a	n/a	660	1123	835
					Supported area (ha)	n/a	n/a	n/a	22900	23900	26000
					Total expenditure (M€)	n/a	n/a	n/a	n/a	5.9	4.8
					ha/agreement	n/a	n/a	n/a	34.7	21.3	31.1
					€/agreement	n/a	n/a	n/a	n/a	5292	5769
					€/supported ha	n/a	n/a	n/a	n/a	249	185
			Maintenance	Total all land types incl. bees	Agreements (n)	n/a	n/a	n/a	3403	4658	4800
					Supported area (ha)	n/a	n/a	n/a	292239	306974	328947
					Total expenditure (M€)	n/a	n/a	n/a	n/a	57.4	70.1
					ha/agreement	n/a	n/a	n/a	85.9	65.9	68.5
					€/agreement	n/a	n/a	n/a	n/a	12321	14606
					€/supported ha	n/a	n/a	n/a	n/a	187	213
			Maintenance and conversion	Total all land types incl. Bees	Agreements (n)	5350	5513	1714	4063	6228	5635
					Supported area (ha)	365155	380460	318983	315139	330874	354947
					Certified area (ha)	480185	500996	518983	552695	576845	608754
					% cert. area supported	76%	76%	61%	57%	57%	58%
					Total expenditure (M€)	55.1	57.6	52.7	52.7	63.3	74.9
					ha/agreement	68.3	69.0	186.1	77.6	53.1	63.0
					€/agreement	10298	10443	30754	12974	10169	13297
					€/supported ha	151	151	165	167	191	211
					€/certified ha	115	115	102	95	110	123
Arable including fodder	Agreements (n)	n/a			n/a	358	n/a	412	520		
	Supported area (ha)	n/a			n/a	570	n/a	1041	697		
	Total expenditure (M€)	n/a			n/a	0.2	n/a	0.4	0.3		
	ha/agreement	n/a	n/a	1.6	n/a	2.5	1.3				
	€/agreement	n/a	n/a	561	n/a	934	488				
	€/supported ha	n/a	n/a	352	n/a	370	364				
Pastures and meadows	Agreements (n)	n/a	n/a	894	n/a	934	753				
	Supported area (ha)	n/a	n/a	5604	n/a	4327	3475				
	Total expenditure (M€)	n/a	n/a	2.2	n/a	1.3	1.1				
	ha/agreement	n/a	n/a	6.3	n/a	4.6	4.6				
	€/agreement	n/a	n/a	2427	n/a	1401	1400				
	€/supported ha	n/a	n/a	387	n/a	302	303				
Conversion	Vegetables including potatoes	Agreements (n)	n/a	n/a	177	n/a	108	30			
		Supported area (ha)	n/a	n/a	44	n/a	49	31			
		Total expenditure (M€)	n/a	n/a	0.0	n/a	0.0	0.0			
		ha/agreement	n/a	n/a	0.2	n/a	0.5	1.0			
		€/agreement	n/a	n/a	147	n/a	252	577			
		€/supported ha	n/a	n/a	592	n/a	560	562			
Perennials, orchards and nurseries	Agreements (n)	n/a	n/a	468	n/a	502	363				
	Supported area (ha)	n/a	n/a	507	n/a	572	580				
	Total expenditure (M€)	n/a	n/a	0.3	n/a	0.4	0.5				
	ha/agreement	n/a	n/a	1.1	n/a	1.1	1.6				
	€/agreement	n/a	n/a	659	n/a	805	1251				
	€/supported ha	n/a	n/a	608	n/a	706	783				
Total all land types	Agreements (n)	n/a	n/a	1897	n/a	1956	1666				
	Supported area (ha)	n/a	n/a	6725	n/a	5989	4783				
	Total expenditure (M€)	n/a	n/a	2.7	n/a	2.1	1.8				
	ha/agreement	n/a	n/a	3.5	n/a	3.1	2.9				
	€/agreement	n/a	n/a	1426	n/a	1086	1068				
	€/supported ha	n/a	n/a	402	n/a	355	372				

See next page for SI data sources.

SE data sources:

- national government sources for agreement numbers and conversion status (2018 data provisional, supported area estimated from agreement data, no conversion scheme before 2015);
- CAPID used for total supported area and expenditure from 2015 (average exp. values for 2015 and 2016);
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
SI	Slovenia	National	Maintenance	Arable including fodder	Agreements (n)	n/a	n/a	1031	n/a	1326	1696
					Supported area (ha)	n/a	n/a	2504	n/a	3669	4727
					Total expenditure (M€)	n/a	n/a	0.7	n/a	1.2	1.5
					ha/agreement	n/a	n/a	2.4	n/a	2.8	2.8
					€/agreement	n/a	n/a	691	n/a	897	898
					€/supported ha	n/a	n/a	284	n/a	324	322
				Pastures and meadows	Agreements (n)	n/a	n/a	2060	n/a	2456	2690
					Supported area (ha)	n/a	n/a	27546	n/a	29952	33870
					Total expenditure (M€)	n/a	n/a	6.1	n/a	4.6	5.2
					ha/agreement	n/a	n/a	13.4	n/a	12.2	12.6
					€/agreement	n/a	n/a	2939	n/a	1872	1929
					€/supported ha	n/a	n/a	220	n/a	153	153
				Vegetables including potatoes	Agreements (n)	n/a	n/a	661	n/a	598	187
					Supported area (ha)	n/a	n/a	180	n/a	195	193
					Total expenditure (M€)	n/a	n/a	0.1	n/a	0.1	0.1
					ha/agreement	n/a	n/a	0.3	n/a	0.3	1.0
					€/agreement	n/a	n/a	145	n/a	185	585
					€/supported ha	n/a	n/a	533	n/a	567	568
				Perennials, orchards and nurseries	Agreements (n)	n/a	n/a	1090	n/a	1452	1814
					Supported area (ha)	n/a	n/a	1114	n/a	1593	2087
					Total expenditure (M€)	n/a	n/a	0.4	n/a	0.7	0.9
					ha/agreement	n/a	n/a	1.0	n/a	1.1	1.2
					€/agreement	n/a	n/a	393	n/a	480	522
					€/supported ha	n/a	n/a	385	n/a	438	453
				Total all land types incl. bees	Agreements (n)	n/a	n/a	4842	n/a	5852	6431
					Supported area (ha)	n/a	n/a	31344	n/a	35409	40877
					Total expenditure (M€)	n/a	n/a	7.3	n/a	6.6	7.8
					ha/agreement	n/a	n/a	6.5	n/a	6.1	6.4
					€/agreement	n/a	n/a	1506	n/a	1129	1215
					€/supported ha	n/a	n/a	233	n/a	187	191
Maintenance and conversion	Total all land types incl. bees	Agreements (n)	n/a	n/a	5200	n/a	6264	6951			
		Supported area (ha)	n/a	n/a	39499	41663	44150	45791			
		Certified area (ha)	32149	38665	42188	43579	46222	47848			
		% cert. area supported	n/a	n/a	94%	96%	96%	96%			
		Total expenditure (M€)	n/a	n/a	7.6	8.8	9.1	9.6			
		ha/agreement	n/a	n/a	7.6	n/a	7.0	6.6			
		€/agreement	n/a	n/a	1463	n/a	1458	1386			
		€/supported ha	n/a	n/a	193	211	207	210			
		€/certified ha	n/a	n/a	180	202	198	201			
Maintenance and conversion	Total all land types incl. bees	Agreements (n)	n/a	n/a	n/a	n/a	n/a	n/a			
		Supported area (ha)	n/a	n/a	159586	160727	159584	157922			
		Certified area (ha)	166700	157848	181882	187024	189148	188986			
		% cert. area supported	n/a	n/a	88%	86%	84%	84%			
		Total expenditure (M€)	n/a	n/a	16.2	17.5	18.2	17.1			
		ha/agreement	n/a	n/a	n/a	n/a	n/a	n/a			
		€/agreement	n/a	n/a	n/a	n/a	n/a	n/a			
		€/supported ha	n/a	n/a	101	109	114	108			
		€/certified ha	n/a	n/a	89	94	96	91			

SI data sources:

- national government sources for agreement numbers and land use/conversion status;
- CAPID used for total supported area and expenditure from 2015, but values higher than total of sub-categories;
- Eurostat for certified area.

SK data sources:

- CAPID used for total supported area and expenditure from 2015;
- Eurostat for certified area.

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018	
UK	United Kingdom	England	Conversion	ES Improved land	Agreements (n)	232	182	101	7	4	0	
					Supported area (ha)	12882	7880	3941	259	172	0	
					Total expenditure (M€)	2.5	1.6	0.8	0.1	0.03	0	
					ha/agreement	56	43	39	37	43	0	
					€/agreement	10842	8548	7704	7313	8587	0	
					€/supported ha	195	197	197	197	199	0	
				ES Top Fruit	Agreements (n)	22	17	13	7	0	0	
					Supported area (ha)	121	77	38	23	0	0	
					Total expenditure (M€)	0.06	0.05	0.03	0.02	0	0	
					ha/agreement	5.5	4.5	2.9	3.3	0	0	
					€/agreement	2879	3073	2007	2285	0	0	
					€/supported ha	523	678	684	684	0	0	
				Maintenance	ES Organic management	Agreements (n)	2453	2165	1853	1400	1049	804
						Supported area (ha)	276481	263153	233099	181334	145762	120094
						Total expenditure (M€)	8.3	7.9	7.0	5.4	4.4	3.6
						ha/agreement	113	122	126	130	139	149
						€/agreement	3381	3646	3774	3886	4169	4481
						€/supported ha	30	30	30	30	30	30
			ES Total all land types		Agreements (n)	2453	2165	1853	1400	1049	804	
					Supported area (ha)	276481	263153	233099	181334	145762	120094	
					Total expenditure (M€)	10.9	9.5	7.8	5.5	4.4	3.6	
					ha/agreement	113	122	126	130	139	149	
					€/agreement	4433	4389	4208	3934	4201	4481	
					€/supported ha	39	36	33	30	30	30	
			Conversion	CS Improved permanent grassland	Agreements (n)	n/a	n/a	n/a	20	81	114	
					Supported area (ha)	n/a	n/a	n/a	314	2085	3515	
					Total expenditure (M€)	n/a	n/a	n/a	0.03	0.2	0.3	
					ha/agreement	n/a	n/a	n/a	16	26	31	
					€/agreement	n/a	n/a	n/a	1331	2196	2632	
					€/supported ha	n/a	n/a	n/a	85	85	85	
				CS Unimproved permanent grassland	Agreements (n)	n/a	n/a	n/a	12	32	39	
					Supported area (ha)	n/a	n/a	n/a	318	695	723	
					Total expenditure (M€)	n/a	n/a	n/a	0.02	0.04	0.04	
					ha/agreement	n/a	n/a	n/a	27	22	19	
					€/agreement	n/a	n/a	n/a	1555	1225	1057	
					€/supported ha	n/a	n/a	n/a	59	56	57	
				CS Rotational land (arable)	Agreements (n)	n/a	n/a	n/a	31	89	116	
					Supported area (ha)	n/a	n/a	n/a	1605	5084	7127	
					Total expenditure (M€)	n/a	n/a	n/a	0.3	1.0	1.4	
					ha/agreement	n/a	n/a	n/a	52	57	61	
					€/agreement	n/a	n/a	n/a	10308	11043	11983	
					€/supported ha	n/a	n/a	n/a	199	193	195	
			CS Horticulture	Agreements (n)	n/a	n/a	n/a	1	4	4		
				Supported area (ha)	n/a	n/a	n/a	4	45	46		
				Total expenditure (M€)	n/a	n/a	n/a	0.002	0.021	0.021		
				ha/agreement	n/a	n/a	n/a	4.1	11.3	11.6		
				€/agreement	n/a	n/a	n/a	1873	5134	5279		
€/supported ha	n/a	n/a		n/a	456	456	456					
CS Top Fruit	Agreements (n)	n/a	n/a	n/a	1	2	3					
	Supported area (ha)	n/a	n/a	n/a	1.8	6.1	21.7					
	Total expenditure (M€)	n/a	n/a	n/a	0.001	0.003	0.011					
	ha/agreement	n/a	n/a	n/a	1.8	3.1	7.2					
	€/agreement	n/a	n/a	n/a	907	1569	3715					
	€/supported ha	n/a	n/a	n/a	512	513	513					
CS Total all land types	Agreements (n)	n/a	n/a	n/a	65	208	276					
	Supported area (ha)	n/a	n/a	n/a	2244	7915	11433					
	Total expenditure (M€)	n/a	n/a	n/a	0.4	1.2	1.8					
	ha/agreement	n/a	n/a	n/a	35	38	41					
	€/agreement	n/a	n/a	n/a	5655	5883	6390					
	€/supported ha	n/a	n/a	n/a	164	155	154					

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018	
UK	United Kingdom	England	Maintenance	CS Improved permanent grassland	Agreements (n)	n/a	n/a	n/a	106	307	517	
					Supported area (ha)	n/a	n/a	n/a	5184	15642	26458	
					Total expenditure (M€)	n/a	n/a	n/a	0.2	0.7	1.2	
					ha/agreement	n/a	n/a	n/a	49	51	51	
					€/agreement	n/a	n/a	n/a	2260	2321	2331	
					€/supported ha	n/a	n/a	n/a	46	46	46	
				CS Unimproved permanent grassland	Agreements (n)	n/a	n/a	n/a	41	139	217	
					Supported area (ha)	n/a	n/a	n/a	613	3357	6737	
					Total expenditure (M€)	n/a	n/a	n/a	0.0	0.1	0.2	
					ha/agreement	n/a	n/a	n/a	15	24	31	
					€/agreement	n/a	n/a	n/a	355	546	705	
					€/supported ha	n/a	n/a	n/a	24	23	23	
				CS Rotational land (arable)	Agreements (n)	n/a	n/a	n/a	93	255	413	
					Supported area (ha)	n/a	n/a	n/a	6622	22175	34424	
					Total expenditure (M€)	n/a	n/a	n/a	0.5	1.6	2.5	
					ha/agreement	n/a	n/a	n/a	71	87	83	
					€/agreement	n/a	n/a	n/a	5186	6325	6116	
					€/supported ha	n/a	n/a	n/a	73	73	73	
				CS Horticulture	Agreements (n)	n/a	n/a	n/a	9	22	30	
					Supported area (ha)	n/a	n/a	n/a	80	204	270	
					Total expenditure (M€)	n/a	n/a	n/a	0.02	0.05	0.06	
					ha/agreement	n/a	n/a	n/a	8.9	9.3	9.0	
					€/agreement	n/a	n/a	n/a	2075	2112	2049	
					€/supported ha	n/a	n/a	n/a	234	228	228	
				CS Top Fruit	Agreements (n)	n/a	n/a	n/a	6	15	17	
					Supported area (ha)	n/a	n/a	n/a	44	70	74	
					Total expenditure (M€)	n/a	n/a	n/a	0.02	0.02	0.03	
					ha/agreement	n/a	n/a	n/a	7.3	4.7	4.3	
					€/agreement	n/a	n/a	n/a	2513	1599	1485	
					€/supported ha	n/a	n/a	n/a	343	342	342	
				CS Enclosed rough grazing	Agreements (n)	n/a	n/a	n/a	0	2	2	
					Supported area (ha)	n/a	n/a	n/a	0	89	89	
					Total expenditure (M€)	n/a	n/a	n/a	0	0.001	0.001	
					ha/agreement	n/a	n/a	n/a	0	44	44	
					€/agreement	n/a	n/a	n/a	0	404	404	
					€/supported ha	n/a	n/a	n/a	0	9	9	
				CS Total all land types	Agreements (n)	n/a	n/a	n/a	255	740	1196	
					Supported area (ha)	n/a	n/a	n/a	12542	41536	68052	
					Total expenditure (M€)	n/a	n/a	n/a	0.8	2.5	4.0	
					ha/agreement	n/a	n/a	n/a	49	56	57	
					€/agreement	n/a	n/a	n/a	3020	3341	3321	
					€/supported ha	n/a	n/a	n/a	61	60	58	
				Maintenance and conversion	CS Total all land types	Agreements (n)	n/a	n/a	n/a	168	462	724
						Supported area (ha)	n/a	n/a	n/a	14786	49452	79485
						Total expenditure (M€)	n/a	n/a	n/a	1.1	3.7	5.7
						ha/agreement	n/a	n/a	n/a	88	107	110
						€/agreement	n/a	n/a	n/a	6773	8000	7921
						€/supported ha	n/a	n/a	n/a	77	75	72
CS & ES Total all land types	Agreements (n)	2453	2165	1853	1568	1511	1528					
	Supported area (ha)	276481	263153	233099	196120	195214	199579					
	Total expenditure (M€)	10.9	9.5	7.8	6.6	8.1	9.3					
	ha/agreement	113	122	126	125	129	131					
	€/agreement	4433	4389	4208	4238	5363	6111					
	€/supported ha	39	36	33	34	42	47					

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ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
UK	United Kingdom	Northern Ireland	Conversion	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	14	19
					Supported area (ha)	n/a	n/a	n/a	n/a	341	435
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0.02	0.02
					ha/agreement	n/a	n/a	n/a	n/a	24	23
					€/agreement	n/a	n/a	n/a	n/a	1194	1204
					€/supported ha	n/a	n/a	n/a	n/a	49	53
				Arable	Agreements (n)	n/a	n/a	n/a	n/a	1	2
					Supported area (ha)	n/a	n/a	n/a	n/a	6	56
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0.0002	0.004
					ha/agreement	n/a	n/a	n/a	n/a	6	28
					€/agreement	n/a	n/a	n/a	n/a	193	1813
					€/supported ha	n/a	n/a	n/a	n/a	34	65
				Horticulture	Agreements (n)	n/a	n/a	n/a	n/a	0	0
					Supported area (ha)	n/a	n/a	n/a	n/a	0	0
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0	0
					ha/agreement	n/a	n/a	n/a	n/a	0	0
					€/agreement	n/a	n/a	n/a	n/a	0	0
					€/supported ha	n/a	n/a	n/a	n/a	0	0
				Top fruit	Agreements (n)	n/a	n/a	n/a	n/a	0	0
					Supported area (ha)	n/a	n/a	n/a	n/a	0	0
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0	0
					ha/agreement	n/a	n/a	n/a	n/a	0	0
					€/agreement	n/a	n/a	n/a	n/a	0	0
					€/supported ha	n/a	n/a	n/a	n/a	0	0
			Maintenance	Grassland	Agreements (n)	n/a	n/a	n/a	n/a	36	44
					Supported area (ha)	n/a	n/a	n/a	n/a	1519	1742
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0.1	0.1
					ha/agreement	n/a	n/a	n/a	n/a	42	40
					€/agreement	n/a	n/a	n/a	n/a	2379	2200
					€/supported ha	n/a	n/a	n/a	n/a	56	56
				Arable	Agreements (n)	n/a	n/a	n/a	n/a	12	15
					Supported area (ha)	n/a	n/a	n/a	n/a	365	476
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0.02	0.03
					ha/agreement	n/a	n/a	n/a	n/a	30	32
					€/agreement	n/a	n/a	n/a	n/a	1832	1831
					€/supported ha	n/a	n/a	n/a	n/a	60	58
				Horticulture	Agreements (n)	n/a	n/a	n/a	n/a	1	1
					Supported area (ha)	n/a	n/a	n/a	n/a	1	1
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0.0002	0.0002
					ha/agreement	n/a	n/a	n/a	n/a	1	1
					€/agreement	n/a	n/a	n/a	n/a	225	225
					€/supported ha	n/a	n/a	n/a	n/a	225	225
				Top fruit	Agreements (n)	n/a	n/a	n/a	n/a	0	0
					Supported area (ha)	n/a	n/a	n/a	n/a	0	0
					Total expenditure (M€)	n/a	n/a	n/a	n/a	0	0
					ha/agreement	n/a	n/a	n/a	n/a	0	0
					€/agreement	n/a	n/a	n/a	n/a	0	0
					€/supported ha	n/a	n/a	n/a	n/a	0	0
			Maintenance and conversion	Total all land types	Agreements (n)	n/a	n/a	0	0	64	81
					Supported area (ha)	3000	2000	0	0	2233	2710
					Total expenditure (M€)	0.1	0.1	0.0	0.0	0.1	0.2
					ha/agreement	n/a	n/a	0	0	35	33
€/agreement	n/a	n/a			0	0	1949	1864			
€/supported ha	39	62			0	0	56	56			

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Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
United Kingdom	Scotland	Conversion	RP Improved grassland	Agreements (n)	47	74	34	27	10	0
				Supported area (ha)	2610	3783	1521	1207	531	0
				Total expenditure (M€)	0.3	0.4	0.1	0.1	0.0	0
				ha/agreement	56	51	45	45	53	0
				€/agreement	5725	4862	2557	2559	3026	0
				€/supported ha	103	95	57	57	57	0
			RP Arable	Agreements (n)	40	62	26	20	7	0
				Supported area (ha)	1846	2790	1133	953	348	0
				Total expenditure (M€)	0.3	0.5	0.1	0.1	0.0	0
				ha/agreement	46	45	44	48	50	0
				€/agreement	8027	7614	2979	3258	3400	0
				€/supported ha	174	169	68	68	68	0
			RP Fruit and vegetables	Agreements (n)	8	11	6	3	0	0
				Supported area (ha)	248	299	110	55	0	0
				Total expenditure (M€)	0.04	0.04	0.01	0.00	0	0
				ha/agreement	31	27	18	18	0	0
				€/agreement	5512	3871	1269	1255	0	0
				€/supported ha	178	142	69	68	0	0
		RP Rough grazing	Agreements (n)	35	55	26	20	8	0	
			Supported area (ha)	8313	12225	5839	4188	1626	0	
			Total expenditure (M€)	0.04	0.07	0.03	0.02	0.01	0	
			ha/agreement	238	222	225	209	203	0	
			€/agreement	1152	1245	1270	1181	1158	0	
			€/supported ha	5	6	6	6	6	0	
		Maintenance	RP Improved grassland	Agreements (n)	85	167	159	129	69	53
				Supported area (ha)	6252	12514	12313	10563	5415	4181
				Total expenditure (M€)	0.3	0.7	0.7	0.6	0.3	0.3
				ha/agreement	74	75	77	82	78	79
				€/agreement	4053	4209	4460	4751	4760	4942
				€/supported ha	55	56	58	58	61	63
			RP Arable	Agreements (n)	65	137	130	104	53	38
				Supported area (ha)	5420	11393	9977	8097	3922	2403
				Total expenditure (M€)	0.4	0.8	0.7	0.6	0.3	0.2
				ha/agreement	83	83	77	78	74	63
				€/agreement	5705	5729	5303	5419	5247	4581
				€/supported ha	68	69	69	70	71	72
			RP Fruit and vegetables	Agreements (n)	4	6	8	8	8	6
				Supported area (ha)	294	344	384	379	383	334
				Total expenditure (M€)	0.0	0.0	0.1	0.1	0.1	0.1
				ha/agreement	74	57	48	47	48	56
				€/agreement	5034	4688	9827	9823	9823	12535
				€/supported ha	68	82	205	207	205	225
		RP Rough grazing	Agreements (n)	64	115	113	91	55	41	
			Supported area (ha)	21764	40308	37359	35944	31372	16628	
			Total expenditure (M€)	0.1	0.1	0.2	0.1	0.1	0.1	
			ha/agreement	340	351	331	395	570	406	
			€/agreement	1390	1083	1383	1627	2250	2653	
€/supported ha	4		3	4	4	4	7			
Maintenance and conversion	RP Total all land types	Agreements (n)	348	627	502	402	210	138		
		Supported area (ha)	46748	83657	68636	61386	43596	23546		
		Total expenditure (M€)	1.5	2.6	1.8	1.6	0.9	0.6		
		ha/agreement	134	133	137	153	208	171		
		€/agreement	4308	4120	3662	3892	4153	4493		
		€/supported ha	32	31	27	25	20	26		

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ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
UK	United Kingdom	Scotland	Conversion	AEC Improved grassland	Agreements (n)	n/a	n/a	n/a	18	42	68
					Supported area (ha)	n/a	n/a	n/a	1046	3248	4180
					Total expenditure (M€)	n/a	n/a	n/a	0.3	0.5	0.6
					ha/agreement	n/a	n/a	n/a	58	77	61
					€/agreement	n/a	n/a	n/a	15130	12744	8942
					€/supported ha	n/a	n/a	n/a	260	165	145
				AEC Arable	Agreements (n)	n/a	n/a	n/a	14	27	46
					Supported area (ha)	n/a	n/a	n/a	706	982	1752
					Total expenditure (M€)	n/a	n/a	n/a	0.3	0.3	0.4
					ha/agreement	n/a	n/a	n/a	50	36	38
					€/agreement	n/a	n/a	n/a	18335	9277	7871
					€/supported ha	n/a	n/a	n/a	363	255	207
				AEC Fruit and vegetables	Agreements (n)	n/a	n/a	n/a	4	13	29
					Supported area (ha)	n/a	n/a	n/a	116	494	1086
					Total expenditure (M€)	n/a	n/a	n/a	0.1	0.3	0.6
					ha/agreement	n/a	n/a	n/a	29	38	37
					€/agreement	n/a	n/a	n/a	18187	19876	19516
					€/supported ha	n/a	n/a	n/a	625	523	521
				AEC Unimproved grassland/ rough grazing	Agreements (n)	n/a	n/a	n/a	10	33	52
					Supported area (ha)	n/a	n/a	n/a	916	3232	4272
					Total expenditure (M€)	n/a	n/a	n/a	0.1	0.2	0.2
			ha/agreement		n/a	n/a	n/a	92	98	82	
			€/agreement		n/a	n/a	n/a	6001	5749	4245	
			€/supported ha		n/a	n/a	n/a	65	59	52	
			Maintenance	AEC Improved grassland	Agreements (n)	n/a	n/a	n/a	41	110	151
					Supported area (ha)	n/a	n/a	n/a	2425	8142	10885
					Total expenditure (M€)	n/a	n/a	n/a	0.1	0.4	0.6
					ha/agreement	n/a	n/a	n/a	59	74	72
					€/agreement	n/a	n/a	n/a	3256	4034	3765
					€/supported ha	n/a	n/a	n/a	55	54	52
				AEC Arable	Agreements (n)	n/a	n/a	n/a	27	74	103
					Supported area (ha)	n/a	n/a	n/a	1842	5224	6963
					Total expenditure (M€)	n/a	n/a	n/a	0.1	0.3	0.5
					ha/agreement	n/a	n/a	n/a	68	71	68
					€/agreement	n/a	n/a	n/a	4460	4546	4523
					€/supported ha	n/a	n/a	n/a	65	64	67
				AEC Fruit and vegetables	Agreements (n)	n/a	n/a	n/a	9	21	32
					Supported area (ha)	n/a	n/a	n/a	352	929	1621
					Total expenditure (M€)	n/a	n/a	n/a	0.1	0.2	0.3
					ha/agreement	n/a	n/a	n/a	39	44	51
					€/agreement	n/a	n/a	n/a	6938	8584	9232
					€/supported ha	n/a	n/a	n/a	177	194	182
AEC Unimproved grassland/ rough grazing	Agreements (n)	n/a		n/a	n/a	23	70	99			
	Supported area (ha)	n/a		n/a	n/a	2654	10295	15173			
	Total expenditure (M€)	n/a		n/a	n/a	0.1	0.3	0.4			
	ha/agreement	n/a	n/a	n/a	115	147	153				
	€/agreement	n/a	n/a	n/a	3421	3741	3809				
	€/supported ha	n/a	n/a	n/a	30	25	25				
Maintenance and conversion	AEC Total all land types	Agreements (n)	n/a	n/a	n/a	146	390	580			
		Supported area (ha)	n/a	n/a	n/a	10058	32545	45933			
		Total expenditure (M€)	n/a	n/a	n/a	1.1	2.5	3.5			
		ha/agreement	n/a	n/a	n/a	69	83	79			
		€/agreement	n/a	n/a	n/a	7239	6298	5972			
		€/supported ha	n/a	n/a	n/a	105	75	75			
	AEC & RP Total all land types	Agreements (n)	348	627	502	548	600	718			
		Supported area (ha)	46748	83657	68636	71445	76141	69478			
		Total expenditure (M€)	1.5	2.6	1.8	2.6	3.3	4.1			
		ha/agreement	134	133	137	130	127	97			
		€/agreement	4308	4120	3662	4784	5547	5688			
		€/supported ha	32	31	27	37	44	59			

ISO Code	Country	Region	Status	Category	Unit	2011	2013	2015	2016	2017	2018
UK	United Kingdom	Wales	Conversion	Area breakdown (ha)	Grassland	2449	474	6063	7423	3627	1254
					Arable	66	24				
					Horticulture	5.1	0.4	17.0	23.0	22.0	0.0
					Fruit	2.6	17.7				
					Extensive grassland	893	6	2122	2692	1410	802
					Grazed woodland	15	1	0	0	0	0
				Total all land types	Agreements (n)	n/a	n/a	120	164	79	35
					Supported area (ha)	3431	523	8202	10138	5059	2056
					Total expenditure (M€)	n/a	n/a	0.9	1.1	0.5	0.2
			Maintenance	Area breakdown (ha)	Grassland	70984	55835	40821	40075	45635	47446
					Arable	4004	3446				
					Horticulture	117	106	303	212	162	208
					Fruit	34	47				
					Extensive grassland	33557	27681	13568	13817	15991	16529
					Grazed woodland	1315	1003	0	0	0	0
				Total all land types	Agreements (n)	n/a	n/a	384	368	470	514
					Supported area (ha)	110011	88119	54692	54104	61788	64183
					Total expenditure (M€)	n/a	n/a	3.6	3.6	4.0	4.2
		Maintenance and conversion	Area breakdown (ha)	Grassland	73433	56310	46884	47498	49262	48700	
				Arable	4069	3470					
				Horticulture	122	107	320	235	184	208	
				Fruit	37	65					
				Extensive grassland	34449	27687	15690	16509	17401	17331	
				Grazed woodland	1331	1004	0	0	0	0	
			Total all land types	Agreements (n)	922	705	504	532	549	549	
				Supported area (ha)	113441	88642	62894	64242	66847	66239	
				Total expenditure (M€)	4.8	2.2	4.5	4.7	4.5	4.3	
		All regions	Maintenance and conversion	Total all land types	ha/agreement	123	126	125	121	122	121
					€/agreement	5194	3123	8961	8803	8225	7909
					€/supported ha	42	25	72	73	68	66
					Agreements (n)	3723	3497	2859	2648	2724	2876
					Supported area (ha)	439671	437452	364629	331807	340435	338006
					Certified area (ha)	638528	558718	495929	490205	497742	457378
					% cert. area supported	69%	78%	74%	68%	68%	74%
					Total expenditure (M€)	17.3	14.4	14.2	13.9	16.1	17.9
					ha/agreement	118	125	128	125	125	118
					€/agreement	4641	4121	4950	5268	5900	6229
					€/supported ha	39	33	39	42	47	53
					€/certified ha	27	26	29	28	32	39

## UK data sources:

- regional government sources for agreement numbers and land use/conversion status, and for expenditure (2019 average exchange rate 0.8774 GBP/EUR used);
- for England, the data relates to two separate programming periods: Environmental Stewardship (ES, 2007-2013) and Countryside Stewardship (CS, 2014-2020);
- for Scotland, the data relates to two separate programming periods: Rural Priorities (RP, 2007-2013) and Agri-environment-climate (AEC, 2014-2020);
- Eurostat for certified area (lower than published UK statistics due to exclusion of some land use categories).

## 8.5 RDP measure code list (2014-2020)

(Sub-) measure codes	Measures/sub-measures
1	knowledge transfer and information actions
1.1	support for vocational training and skills acquisition actions
1.2	support for demonstration activities and information actions
1.3	support for short-term farm and forest management exchange as well as farm and forest visits
2	advisory services, farm management and farm relief services
2.1	support to help benefiting from the use of advisory services
2.2	support for the setting up of farm management, farm relief and farm advisory services as well as forestry advisory services
2.3	support for training of advisors
3	quality schemes for agricultural products and foodstuffs
3.1	support for new participation in quality schemes
3.2	support for information and promotion activities implemented by groups of producers in the internal market
4	investments in physical assets
4.1	support for investments in agricultural holdings
4.2	support for investments in processing/marketing and/or development of agricultural products
4.3	support for investments in infrastructure related to development, modernisation or adaptation of agriculture and forestry
4.4	support for non-productive investments linked to the achievement of agri-environment-climate objectives
5	Restoring agricultural production following natural disasters
6	farm and business development
6.1	business start-up aid for young farmers
6.2	business start-up aid for non-agricultural activities in rural areas
6.3	business start-up aid for the development of small farms
6.4	support for investments in creation and development of non-agricultural activities
6.5	payments for farmers eligible for the small farmers scheme who permanently transfer their holding to another farmer
7	Basic services and village renewal in rural areas
8	Investments in forest area development
9	setting up of producer groups and organisations
9	setting up of producer groups and organisations in the agriculture and forestry sectors
10	Agri-environment-climate
10.1	Agri-environment-climate
10.2	Genetic resources in agriculture
11	Organic farming
11.1	Maintenance
11.2	Conversion
12	Natura 2000 and Water Framework Directive payments
12.1	compensation payment for Natura 2000 agricultural areas
12.2	compensation payment for Natura 2000 forest areas
12.3	compensation payment for agricultural areas included in river basin management plans
13	Payments to areas facing natural or other specific constraints
13.1	compensation payment in mountain areas
13.2	compensation payment for other areas facing significant natural constraints
13.3	compensation payment to other areas affected by specific constraints

14	Animal welfare
15	Forest environmental and climate services and forest conservation
16	Cooperation
16.1	support for the establishment and operation of operational groups of the EIP for agricultural productivity and sustainability
16.2	support for pilot projects and for the development of new products, practices, processes and technologies
16.3	cooperation among small operators in organising joint work processes and sharing facilities and resources, and for developing and marketing tourism
16.4	support for horizontal and vertical cooperation among supply chain actors for the establishment and development of short supply chains and local markets and for promotion activities in a local context relating to the development of short supply chains and local markets
16.5	support for joint action undertaken with a view to mitigating or adapting to climate change and for joint approaches to environmental projects and ongoing environmental practices
16.6	support for cooperation among supply chain actors for sustainable provision of biomass for use in food and energy production and industrial processes
16.7	support for non-CLLD strategies
16.9	support for diversification of farming activities into activities concerning health care, social integration, community-supported agriculture and education about the environment and food
16.10	Others
17	Risk management
17.1	crop, animal and plant insurance premium
17.2	mutual funds for adverse climatic events, animal and plant diseases, pest infestations and environmental incidents
17.3	income stabilisation tool
18	Financing of complementary national direct payments for Croatia
19	Support for LEADER local development
20	Technical assistance Member States
20.1	Support for technical assistance (other than NRN)
20.2	support for establishing and operating the NRN
113	Early retirement
131	Meeting standards based on Community legislation
341	Skills acquisition, animation and implementation

## 8.6 Examples of nationally or regionally funded public measures specifically addressing organic farming, 2015-2019

	Farm investment	Certification, regulations*	Institutional capacity	Training, advice	Information, education	Marketing, processing	Promotion, public events	Public procurement	Research	Other	Further information
AT			Support for specific services		Training of teachers and advisors, learning materials		Public information, part EU-funded promotion campaigns		Project grants under Core-Organic and others	Support for conferences	
BE		Inspection grants	Support for BioForum Vlaanderen	Conversion advice various types		Supply chain development programme in BioForum	EU-part funded promotion campaign		Research grants, including Core-Organic		Examples from BE-VLA, funding details supplied. BE-WAL activities supported in OAP
BG											No information supplied
CY											No activities supported
CZ	Restructuring orchards, animal welfare	Online register of organic operators	Support to IAEI for data collection, farm monitoring, to organic tech platform, and for EU integration of NGOs	Annual training of control body employees, inspectors, farmer training, advisory services, demo farms	Events for children, information exchange for advisors, annual yearbook and other publications	Marketing and processing seminars Participation in international trade fairs	State promotional campaign since 2019 (previous 2008-10) September organic food month,	Organic milk in schools project	Varietal trials Project grants 10% of national agri research funding, CZ organic technology platform	Support for Bio-Academy	Funding details supplied
DE		National <i>Bio-Siegel</i> logo, Inspection grants	Competence centres in several <i>Länder</i>	Advisory programmes, grants for conversion advice, demo farms, training events, KTBL datasets & publications	<a href="http://Oekolandbau.de">Oekolandbau.de</a> : information for farmers, supply chain, trade, catering, schools, consumers	AMI collects and publishes organic market data; Eco-model regions linking farmers and processors	Multiple events, including Biofach and Öko-Feldtage with >10k attendees	BioBitte Initiative for more organic in out of home catering, with >20% target, with information and events	Federal level research programme, also farmer research-platform, CoreOrganic, Thünen Inst. of Organic Agric.	Federal organic farming awards	Many activities funded at regional ( <i>Länder</i> ) level Several universities have Chairs or Departments of organic agriculture. Regional research and advisory centres also have organic farming departments or work programmes

	Farm investment	Certification, regulations*	Institutional capacity	Training, advice	Information, education	Marketing, processing	Promotion, public events	Public procurement	Research	Other	Further information
DK	Development of organic pig production	State operated inspection system, free of charge to farmers		Free assessments for converting farms, consultancy services		Fund for Organic Agriculture (FOA) investment programme	Promotion funding from FOA	Ambitious programme, conversion of public kitchens to organic	Project grants from FOA, ICROFS, Coordination Core-Organic ERANET	Conversion of public land to organic	Funding details supplied, some activities also as part of action plans Agricultural levy funds used to support these (FOA) activities
EE		Legal act on organic catering		Support for study tours and workshops		Support as part of Programme for EE Eco-economy	Best organic producer award	Promotion of organic products in schools	Protein crops project, Core-Organic funding		
ES				Various initiatives			Various initiatives	Various initiatives	Project grants		Mainly regional initiatives, details not obtained
FI				Support for organic advice & advisory orgs.		Food chain development (knowledge focus)			Project grants, including Core-Organic		Financial details supplied
FR			Agence Bio as national body supporting marketing		Regional orgs. e.g. Interbio in Nouvelle Aquitaine			Initiatives at national and regional level		Water Agencies provide support to farms	Mainly regional initiatives
GR											No activities identified
HR											Previous advice, training measures RDP-supported from 2015
HU											No activities identified
IE		Grant per operator to control bodies		Some advisory support	Demonstration farm, internship programmes	Attendance at Biofach Processing grants	National Organic Awards				

	Farm invest-ment	Certification, regulations*	Institutional capacity	Training, advice	Information, education	Marketing, processing	Promotion, public events	Public procure-ment	Research	Other	Further information
IT					Information for public catering, Mediterranean organic diet	Supply chain development grants	Promotion to citizens and consumers	Promotion of organic in public catering, school meals	Project grants		Mainly implemented at regional level (not all regions)
LV			Support for activities, e.g. conferences		Courses at Rural Advisory Training Centre	Marketing scheme for organic farmers	Promotion of organic food products		Project grants		
LT				Advisory support for farmers/land managers	Support for KT and information activities	Support for marketing to producers and associations			Research grants in Core-Organic		
LU		Contribution to certification costs	Financial support for organic organisations for specific services	Co-financed advisory support, demonstration farms, events, factsheets	Brochures and evening conferences, product information for supply chain actors		Organic awards, public events, where to buy guide	Pilot project on organic food in schools	Project grants	Stakeholder group	
MT											No activities supported
NL	Loan guarantees				Support for Bionext for KT and education				Project grants in Core-Organic	Support for regional projects linking organic with leading conventional farming and/or society	
PL		Support preparing documents for inspection and grant applications		Farm advice, demonstration farms, advisor development, training courses	Publications (legislation, production, marketing), on-farm training for students	Training centre for processing, participation in regional fairs	Various activities targeted at children, best organic farm award		Project grants		
PT											No activities identified
RO											Previously supported, none since 2015

	Farm investment	Certification, regulations*	Institutional capacity	Training, advice	Information, education	Marketing, processing	Promotion, public events	Public procurement	Research	Other	Further information
SE									Project grants under Core-Organic		
SI			Support for services provided	Training of farmers and advisors	Integration of organic in schools		Promotion campaign, trade fairs		Project grants, also Core-Organic		
SK			Support for control institute		Support for KT and publications				Project grants and conferences		No recent information available
UK		Grants to control bodies		Training courses in colleges, Farming Connect in Wales	Courses in a few universities	Support for Biofach and trade fair participation	EU/industry only funded promotion campaigns	Food for Life programme (lottery funded)	Occasional project grants, FADN reports (England)		Some regional support in Scotland, Wales

\* all countries provide certification oversight systems as required by EU organic regulations (EC, 2022b).

Source: own compilation of data from national survey respondents (Section 1.2, Annex 8.7) and other sources.

## 8.7 Respondents to national data surveys in 2011, 2015 and 2019

Thünen-Institute staff including Gerald Schwarz (2011 data) and Gudula Madsen (2015 data) also contributed substantially to data processing and validation.

Country	Year	Organisation	Contact	Role
AT	2011	Fed. Min. Agric., Env., Water	Thomas Rech; Alois Posch	Primary Respondents
	2015	Fed. Min. Agric., Env., Water	Thomas Rech	Primary Respondent
	2019	Fed. Min. Agric., Regions, Tourism Bio Austria	Thomas Rech Katharina Gössinger	Primary Respondent Reviewer
BE- VLA	2011	VLA Min. Agric. Fisheries	Diederik de Smedt, Marie Verhassel	Primary Respondents
	2015	VLA Dept. Agric., Fisheries	Els Bonte	Primary Respondent
	2019	VLA Dept. Agric., Fisheries Bio Forum VLA	Kristof Vanoost Lieve Vercauteren	Primary Respondent Reviewer
BE- WAL	2011	WAL Environnement Services Publiques	Christian Mulders	Primary Respondent
	2015	WAL Environnement Services Publiques	Christian Mulders	Primary Respondent
	2019	WAL Environnement Services Publiques College des Producteurs	Christian Mulders Muriel Huybrechts	Primary Respondent Reviewer
BG	2011	European Commission	Not identified	
	2019	National Rural Network Bio Selena	Not identified Stoilko Apostolov	Primary Respondent Researcher
CY	2011	Min. Agric., Natural Resources, Env.	Yiannos Mavrommatis	Primary Respondent
	2015	Min. Agric., Rural Dev., Env. Agric. Payments Organisation	Andreas Selearis Natasa Christodoulou	Primary Respondent Primary Respondent
	2019	Min. Agric., Rural Dev., Env.	Yiannos Mavrommatis	Primary Respondent
CZ	2011	Inst. Agric. Econ., Information	Andrea Hrabalová	Primary Respondent
	2015	Tech Platform for Organic Agric.	Andrea Hrabalová	Primary Respondent
	2019	Tech Platform for Organic Agric.	Andrea Hrabalová	Primary Respondent
DE	2011	Thünen Inst.	Gerald Schwarz, Stefanie Metze, Hiltrud Nieberg	Researchers
	2015	Thünen Inst.	Gudula Madsen	Researcher
	2019	Thünen Inst. Thünen Inst.	Jörn Sanders Nicolas Lampkin	Researcher Public resources
DK	2011	ICROFS, Aarhus University	Lizzie Melby Jespersen	Primary Respondent
	2015	ICROFS, Aarhus University	Lizzie Melby Jespersen	Primary Respondent
	2019	Min. Env., Food: DK Agric. Agency Organic Denmark	Susanne Harder Gabrielsen Paul Holmbek	Primary Respondent Reviewer
EE	2011	Baltic Environmental Forum EE	Merle Kurlis	Primary Respondent
	2015	EE Organic Farming Platform	Merit Mikk	Primary Respondent
	2019	EE Organic Farming Platform	Merit Mikk	Primary Respondent
ES	2011	Society Ecological Agric., Agroecology	Victor González	Primary Respondent
	2015	Various regional organisations	Juana Velasco Mateos-Aparicio, Jon Jauregui Arana, Juan Manuel Martínez Barral, Jose Maria Guerrero, Isidre Martínez, David Olmo, José Miguel González Otero, Pedro J Saura	Regional Respondents
		2019	EcoValia FIBL Europe	Evelyne Alcazar Martin Miguel de Porrás
FI	2011	Min. Agric., Forestry	Marjatta Kemppainen-Mäkelä	Primary Respondent
FR	2011	Agence Bio	Elisabeth Mercier, Pierre Notabili	Primary Respondent

Country	Year	Organisation	Contact	Role
GR	2011	Agric. University, Athens	George Vlahos	Primary Respondent
	2015	Agric. University, Athens	George Vlahos	Primary Respondent
	2019	Agric. University, Athens Consultant	George Vlahos Nicolette van der Smissen	Primary Respondent Reviewer
HR	2015	Min. Agric.	Branka Palčić	Primary Respondent
		Min. Agric.	Darina Malekin	Primary Respondent
	2019	Farmer Consultant	Andrea Vugrinovic Darko Znaor	Reviewer Reviewer
HU	2011	Research Inst. Agric. Econ.	Gyöngyi Kürthy	Primary Respondent
	2015	Directorate Agric. Econ.	Gyöngyi Kürthy	Primary Respondent
	2019	Min. Agric. Secretariat Rural Dev. ÖMKI Res. Inst. Organic Agric.	Attila Nagy Dora Drexler	Primary Respondent Reviewer
IE	2011	Organic Research Centre UK Dept. Agric., Fisheries, Food Teagasc	Susanne Padel, Martina Niggli Jim Carew James McDonnell	Researchers Informant Informant
	2015	Dept. Agric., Food, Marine	Joan Furlong	Primary Respondent
	2019	Dept. Agric., Food, Marine Irish Organic Association	Joan Furlong Gillian Westbrook	Primary Respondent Reviewer
IT	2011	National Inst. Agric. Econ. (INEA)	Filippo Chiozzotto	Primary Respondent
	2015	Council Agric Res & Econ. (CREA)	Filippo Chiozzotto	Primary Respondent
	2019	Council Agric Res & Econ. (CREA)	Giovanni Dara Guccione	Primary Respondent
LT	2011	Inst. Agrarian Econ.	Irena Krisciukaitiene	Primary Respondent
	2015	Inst. Agrarian Econ.	Irena Krisciukaitiene	Primary Respondent
LU	2011	Admin Service Agric. Technology	Monique Faber	Primary Respondent
	2015	Admin Service Agric. Technology	Monique Faber	Primary Respondent
	2019	Admin Service Agric. Technology Organic Farming Association LU	Monique Faber Daniela Noesen-Steiger	Primary Respondent Reviewer
LV	2011	Min. Agric.	Līga Drozdovska	Primary Respondent
	2015	Min. Agric.	Aiva Zvirbule, Līga Drozdovska	Primary Respondents
	2019	Min. Agric. Organic Agric. Association LV	Aiva Zvirbule Gustavs Norkārklis	Primary Respondent Reviewer
MT	2011	Min. Resources, Rural Affairs European Commission	Joseph Caruana Not identified	Primary Respondent
	2015	Organic Agric. Movement MT	John Portelli	Primary Respondent
	2019	Dept. Rural Dev. Organic Agric. Movement MT	Robert Vassallo Mario Salerno	Primary Respondent Reviewer
NL	2011	EU Commission Unit E.1 Min. Econ. Affairs, Agric., Innovation	Joël Vandamme Margreet Hofstede	Primary Respondent Primary Respondent
	2015	Min. Econ Affairs	Jan Gerrit Deelen	Primary Respondent
	2019	Min. Econ Affairs Min. Agric., Nature, Food Quality Bionext	Mariska Robakowski, Lydia Westerouen van Meeteren Marian Blom	Primary Respondents Reviewer
PL	2011	IFOAM EU Group BE	Andrzej Szeremeta	Primary Respondent
	2019	Min. Agric., Rural Dev.	Grzegorz Ziemięcki	Primary Respondent
PT	2011	Min. Agric.	Maria S. Luis Centeno	Primary Respondent
	2015	Directorate-General Agric., Rural Dev.	Fernando Costa Costa Cristina M Hagatong	Primary Respondents
	2019	Thünen Institute DE	Nicolas Lampkin	Public Resources

Country	Year	Organisation	Contact	Role
RO	2011	Min. Agric., Rural Dev.	Andrei Stefan Bălan	Primary Respondent
	2015	Min. Agric., Rural Dev.	Andrei Stefan Bălan	Primary Respondent
	2019	Min. Agric., Rural Dev.	Nicoleta Olaru	Primary Respondent
SE	2011	Min. Rural Affairs	Sofia Björnsson, Ulrika Askling	Primary Respondents
		SE Board Agric.	Göte Frid	Primary Respondent
	2015	SE Board Agric.	Isabella Grötting	Primary Respondent
		SE Board Agric.	Niclas Berg Andrén, Lena Söderman	Primary Respondents
2019	Ekologiska Lantbrukarna	Josefine Johansson Zuazu	Reviewer	
SI	2011	Inst. Sustainable Dev.	Anamarija Slabe, Urša Šebenik	Primary Respondents
	2015	Inst. Sustainable Dev.	Anamarija Slabe	Primary Respondent
	2019	Min. Agric., Forestry, Food Inst. Sustainable Dev.	Maja Zibert Anamarija Slabe	Primary Respondent Reviewer
SK	2011	Min. Agric.	Ján Haluška	Primary Respondent
	2015	Inst. Agric. Econ., Information CZ	Andrea Hrabalová	Researcher
UK- ENG	2011	Dept. Env., Food, Rural Affairs	James Winpenny	Primary Respondent
	2015	Organic Research Centre	Susanne Padel	Researcher
	2019	Rural Payments Agency Thünen Inst. DE	Martin Ruddy Nicolas Lampkin	Uptake, expenditure Public resources
UK- NI	2011	Dept. Agric., Rural Dev. NI	David Garrett	Primary Respondent
	2015	Organic Research Centre	Susanne Padel	Researcher
	2019	Dept. Agric., Env & Rural Affairs Thünen Inst. DE	Stephen Trew Nicolas Lampkin	Uptake, expenditure Public resources
UK- SCO	2011	SCO Executive Env. Rural Affairs Dept.	Alistair Prior	Primary Respondent
		SCO Agric. College	Richard Huxtable	Informant
	2015	SCO Agric. College	David Michie	Primary Respondent
2019	Trade Policy, Food, Drink Division Thünen Inst. DE	Pamela Blyth Nicolas Lampkin	Uptake, expenditure Public resources	
UK- WAL	2011	Organic Research Centre	Nicolas Lampkin	Researcher
	2015	Organic Research Centre	Nicolas Lampkin	Researcher
	2019	Rural Payments Wales Thünen Inst. DE	Hugh Morgan Nicolas Lampkin	Uptake, expenditure Public resources

UK 2011 data collated and compiled by Susanne Padel, Organic Research Centre.

**Bibliografische Information:**  
Die Deutsche Nationalbibliothek verzeichnet diese Publikationen in der Deutschen Nationalbibliografie; detaillierte bibliografische Daten sind im Internet unter [www.dnb.de](http://www.dnb.de) abrufbar.

*Bibliographic information:*  
*The Deutsche Nationalbibliothek (German National Library) lists this publication in the German National Bibliography; detailed bibliographic data is available on the Internet at [www.dnb.de](http://www.dnb.de)*

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**Zitationsvorschlag – Suggested source citation:**  
**Lampkin N, Sanders J (2022)** Policy support for organic farming in the European Union 2010-2020. Braunschweig: Johann Heinrich von Thünen-Institut, 122 p, Thünen Working Paper 200, DOI:10.3220/WP1663067402000.

Die Verantwortung für die Inhalte liegt bei den jeweiligen Verfassern bzw. Verfasserinnen.

*The respective authors are responsible for the content of their publications.*



## Thünen Working Paper 200

Herausgeber/Redaktionsanschrift – *Editor/address*  
Johann Heinrich von Thünen-Institut  
Bundesallee 50  
38116 Braunschweig  
Germany

[thuenen-working-paper@thuenen.de](mailto:thuenen-working-paper@thuenen.de)  
[www.thuenen.de](http://www.thuenen.de)

DOI:10.3220/WP1663067402000  
urn:nbn:de:gbv:253-202209-dn065320-3