

Agri-environmental indicator - irrigation

Statistics Explained

Data from February 2019.

Planned update: June 2026 (with data from IFS 2023)

Highlights

In 2016, 8.9 % of utilised agricultural area in the EU was irrigable (15.5 million hectares) but only 5.9 % was actually irrigated (10.2 million hectares).

Between 2005 and 2016, irrigable areas in the agricultural areas of the EU decreased by 3.5 % and irrigated areas by 6.1 %.

In 2016, Spain (15.7 %) and Italy (32.6 %) had the largest shares of irrigable areas in the agricultural areas of the EU.

This article provides a fact sheet of the [European Union \(EU\) agri-environmental indicator irrigation](#). It consists of an overview of data, complemented by information needed to interpret these data. This article on irrigation in the EU is part of a [set of similar fact sheets](#), providing a comprehensive picture of the integration of environmental concerns into the [Common Agricultural Policy \(CAP\)](#).

Key messages

- In 2016, 8.9 % of utilised agricultural area in the EU was irrigable (15.5 million hectares) but only 5.9 % was actually irrigated (10.2 million hectares).
- Between 2005 and 2016, irrigable areas had decreased by 3.5 % and irrigated areas by 6.1 % in EU-28.
- In 2016, Spain and Italy had the largest share of irrigable areas in the EU with 15.7 % and 32.6 %, respectively.

Analysis at EU and country level

Two thirds of the EU agricultural land equipped with irrigation was actually irrigated in 2016

In 2016, the total agricultural area equipped for irrigation ([irrigable area](#)) in the EU¹ was 15.5 million ha (Table 1). However, the area actually irrigated ([irrigated area](#)) was lower, reaching 10.2 million hectares (ha). In fact, no country reported that all the irrigable areas had been irrigated.

The extent of irrigated area itself does not allow a statement on the actual amount of water used. Water efficiency in

¹EU-28 except Luxembourg as data are not available.

irrigation, as well as groundwater depletion in irrigated areas, also needs to be monitored and addressed, but is outside the scope of this fact sheet.

Irrigable and irrigated agricultural areas vary greatly among countries mainly because of regional climate and type of production. Full irrigation is needed in many types of agricultural production of southern European countries. Spain and Italy reported the largest irrigable areas in absolute terms (3.6 million and 4.1 million hectares, respectively) in 2016. The shares of irrigable and irrigated areas in the total **utilised agricultural area (UAA)** were not surprisingly largest in the Mediterranean countries (Table 1 and Figure 1). Cyprus (34.1 %), Malta (32.9 %), Italy (32.6 %) and Greece (29.7 %) had the largest shares of irrigable UAA in 2016. The same countries reported the largest shares of UAA actually irrigated in 2016; with 31.4 % in Malta, 23.6 % in Greece, 21 % in Cyprus, and 20.2 % in Italy. In the Netherlands the irrigable area was also significant at 29.1 %. In central and western Europe, irrigation is used on a supplementary basis to improve crop production in dry summers. The type of agriculture also plays a role. Fruits and vegetables often require irrigation and horticulture is prominent in the Netherlands.

Irrigable and irrigated areas, EU-28 and Norway, 2005 and 2016

	UAA total		Irrigable area				Irrigated area (%)			
	2005	2016	2005	2016	2005	2016	2005	2016	2005	2016
	(ha)		(ha)		(% of UAA)		(ha)		(% of UAA)	
EU-28 (*)	154 002 920 (*)	173 207 880 (*)	15 581 510 (*)	15 478 160 (*)	10.1 (*)	8.9 (*)	10 484 800 (*)	10 212 820 (*)	6.8 (*)	5.9 (*)
Belgium	1 385 580	1 354 240	21 710	24 110	1.6	1.8	3 380	10 280	0.2	0.8
Bulgaria	2 729 390	4 468 500	111 600	135 870	4.1	3.0	53 650	92 780	2.0	2.1
Czechia	3 557 790	3 455 410	47 030	45 850	1.3	1.3	17 320	24 990	0.5	0.7
Denmark	2 707 690	2 614 600	448 950	217 770	16.6	8.3	261 720	145 470	9.7	5.6
Germany	:	16 715 320	:	676 400	:	4.0	:	451 730	:	2.7
Estonia	:	995 100	:	2 730	:	0.3	:	1 930	:	0.2
Ireland	4 219 380	4 883 640	0	0	0.0	0.0	0	0	0.0	0.0
Greece	3 983 790	4 553 840	1 593 780	1 352 280	40.0	29.7	1 312 650	1 074 930	32.9	23.6
Spain	24 855 130	23 229 720	3 765 130	3 637 650	15.1	15.7	3 364 530	3 076 670	13.5	13.2
France	27 590 940	27 814 180	2 706 480	2 690 700	9.8	9.7	1 696 370	1 366 510	6.1	4.9
Croatia	:	1 562 980	:	29 670	:	1.9	:	16 070	:	1.0
Italy	12 707 850	12 598 150	3 972 670	4 113 150	31.3	32.6	2 613 420	2 549 830	20.6	20.2
Cyprus	151 500	111 930	45 850	38 140	30.3	34.1	33 310	23 490	22.0	21.0
Latvia	1 701 680	1 930 880	790	670	0.0	0.0	0	590	0.0	0.0
Lithuania	2 792 040	2 924 600	4 420	4 490	0.2	0.2	230	2 060	0.0	0.1
Luxembourg	:	:	:	:	:	:	:	:	:	:
Hungary	4 266 550	4 670 560	152 750	230 050	3.6	4.9	75 140	121 380	1.8	2.6
Malta	10 250	11 120	3 020	3 660	29.5	32.9	2 460	3 490	24.0	31.4
Netherlands	1 958 060	1 796 260	407 920	522 590	20.8	29.1	93 020	201 360	4.8	11.2
Austria	3 266 240	2 669 740	119 420	99 750	3.7	3.7	40 020	38 200	1.2	1.4
Poland	14 754 880	14 405 650	124 200	271 020	0.8	1.9	70 450	132 670	0.5	0.9
Portugal	3 679 590	3 641 680	616 970	548 320	16.8	15.1	453 540	474 180	12.3	13.0
Romania	13 906 700	12 502 550	808 370	334 670	5.8	2.7	89 330	240 010	0.6	1.9
Slovenia	485 430	488 400	4 430	5 460	0.9	1.1	2 240	3 500	0.5	0.7
Slovakia	1 879 490	1 889 810	180 140	73 550	9.6	3.9	44 790	28 260	2.4	1.5
Finland	2 263 560	2 233 080	70 500	53 970	3.1	2.4	0	7 890	0.0	0.4
Sweden	3 192 450	3 012 650	167 000	156 660	5.2	5.2	48 850	52 410	1.5	1.7
United Kingdom	15 956 960	16 673 290	208 380	473 680	1.3	2.8	208 380	171 040	1.3	1.0
Norway	1 035 400	:	117 140	:	11.3	:	43 390	:	4.2	:

(*) Irrigated at least once a year; kitchen gardens and area under glass excluded.

(*) 2016 values for the EU exclude Luxembourg; 2005 values exclude Germany, Estonia, Croatia and Luxembourg. Croatia was not a Member State in 2005.

(*) Germany, Estonia, Croatia and Luxembourg excluded as data are not available; Croatia was not a Member State in 2005.

(*) Luxembourg excluded as data are not available.

Special value:

: Data not available.

0 Data not existing or not significant.

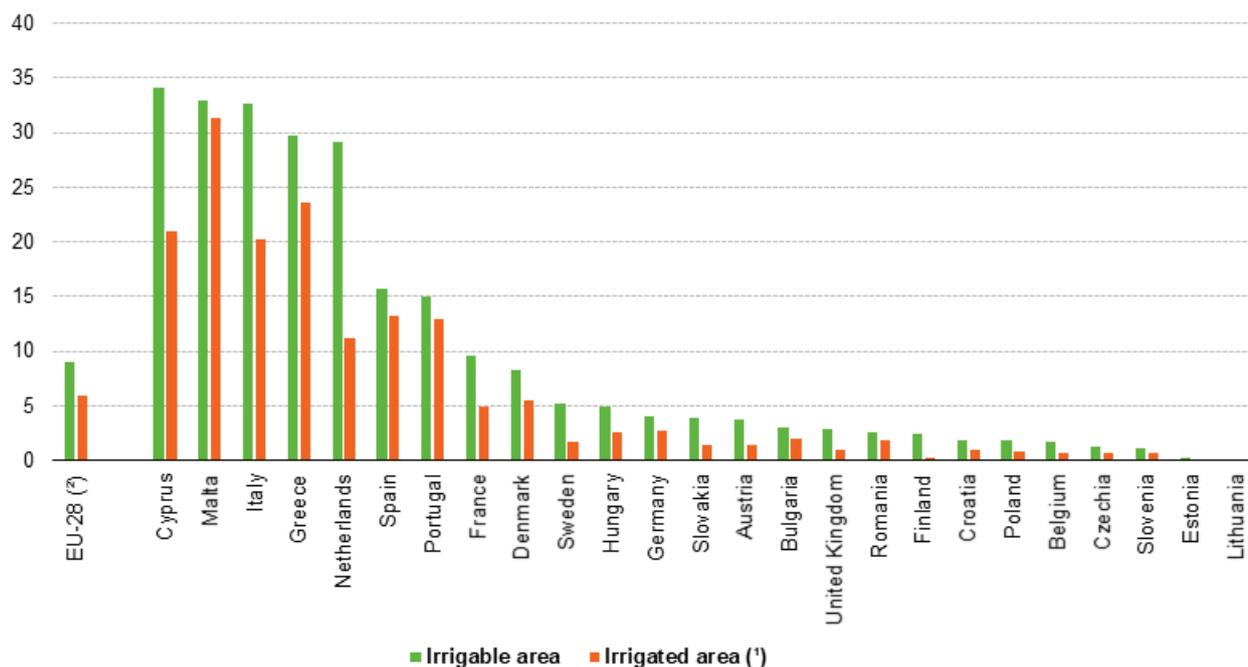
Source: Eurostat (online data codes: ef_poirrig and aei_ef_ir)

eurostat 

Table 1: Irrigable and irrigated areas, EU-28 and Norway, 2005 and 2016 Source: Eurostat (ef_poirrig) and (aei_ef_ir)

Share of irrigable and irrigated areas in UAA, EU-28, 2016

(% of total UAA)



(*) Irrigated at least once a year; kitchen gardens and area under glass excluded.

(†) Luxembourg excluded as data are not available.

Note: Ireland: data not existing; Latvia: data not significant; Luxembourg: data not available.

Source: Eurostat (online data code: ef_poirrig)

eurostat 

Figure 1: Share of irrigable and irrigated areas in UAA, EU-28, 2016 (% of total UAA) Source: Eurostat (ef_poirrig)

Both irrigable and irrigated areas declined in the EU between 2005 and 2016

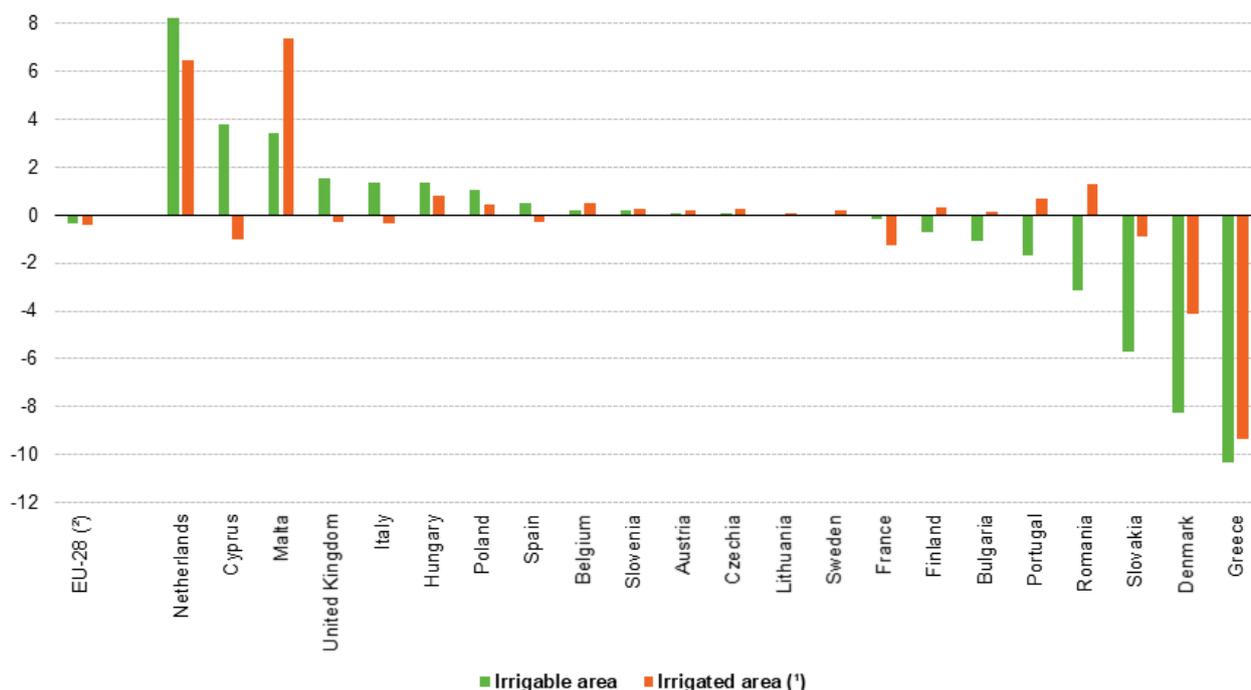
Compared to 2005, irrigable areas decreased by 3.5 % and irrigated areas by 6.1 %². Figure 2 shows the change in the shares of irrigable and irrigated areas in total UAA in the EU between 2005 and 2016 in percentage points. The share of area equipped with irrigation increased the most in the Netherlands (8.3 percentage points; p.p.), followed by Cyprus (3.8 p.p.) and Malta (3.5 p.p.). However, a significant increase in the share of irrigated areas can only be reported for Malta (7.4 p.p.) and the Netherlands (6.5 p.p.).

Greece and Denmark reported the largest decreases in shares of both irrigable and irrigated areas (Figure 2), followed by Slovakia. France was the only other country reporting decreased shares of both areas equipped for irrigation and areas actually irrigated.

²The trend analysis excludes some countries, since data were not available for every country in every year. More information on the concerned countries and years can be found in the methodology chapter .

Change in share of irrigable and irrigated areas in UAA, EU-28, 2005-2016

(percentage points)



(*) Irrigated at least once a year; kitchen gardens and area under glass excluded.

(*) Values for EU exclude Germany, Estonia, Croatia and Luxembourg as data are not available for at least one year.

Note: Ireland: data not existing; Latvia: data not significant; Luxembourg: data not available for 2005 and 2016; Germany, Estonia and Croatia: data not available for 2005.

Source: Eurostat (online data codes: ef_poirrig and aei_ef_ir)

eurostat

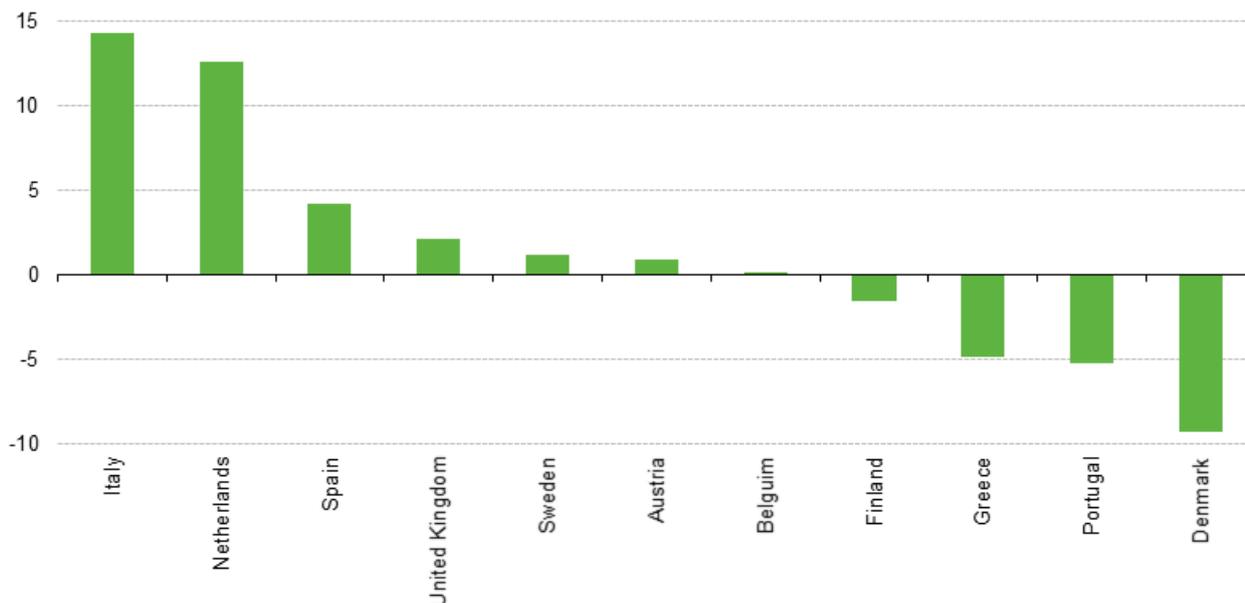
Figure 2: Change in share of irrigable and irrigated areas in UAA, EU-28, 2005-2016 (percentage points)

Source: Eurostat (ef_poirrig), (aei_ef_ir)

Analysing a longer time period using data from 1995 compared to 2016 (for the limited number of countries available, see methodology chapter) three countries showed important increases in the share of irrigable areas in total UAA over time; Italy, the Netherlands and Spain (Figure 3). Significant decreases were reported in Denmark, Portugal and Greece.

Figure 3: Change in share of irrigable areas in UAA, 1995-2016

(percentage points)



Note: Bulgaria, Czechia, Estonia, France, Croatia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia, Slovakia: data were not available for 1995; Germany: data have not been collected in 1995 - irrigable areas were considered non-significant; Ireland: data not existing or not significant; Luxembourg: data were not available for 2016.

Source: Eurostat (online data codes: ef_lu_ofirrig, ef_poirrig)

eurostat 

Figure 3: Change in share of irrigable areas in UAA, 1995-2016 (percentage points) Source: Eurostat (ef_lu_ofirrig), (ef_poirrig)

Analysis at regional level

Irrigation is mainly applied in southern European regions

Map 1 shows the share of irrigable areas and Map 2 the share of irrigated areas in UAA at [NUTS 2](#) regional level in 2016. The highest share in 2016 was found on the Portuguese island Madeira, both for irrigable areas (83.6 %) and irrigated areas (75.3 %). Madeira provides a widespread hydraulic system of irrigation channels, so-called *Levadas*, which are i. a. used for agricultural irrigation³.

Furthermore, high shares of irrigable and irrigated areas are found in the regions of the southern European countries, especially in Greece, Spain, Italy and Malta, but also in France, Cyprus and Portugal, where irrigation is an essential element in many types of agricultural production. In particular, the northern regions of Italy are predominantly equipped for irrigation. The Italian regions with a share of irrigable areas more than 50 % were Lombardia, Veneto, Emilia-Romagna, Friuli-Venezia Giulia and Piemonte. These were also the regions with the highest share of actual irrigation in Italy. In Greece, Kentriki Makedonia, Thessalia and Anatoliki Makedonia (Thraki) were the regions with the largest share of irrigable and irrigated areas. In Spain, the southern regions Comunidad Valenciana and Región de Murcia reported the largest share of both irrigable and irrigated areas.

In central and northern European countries, supplementary irrigation is generally used to improve production in dry summers, especially when the dry period occurs at a sensitive crop growth stage. In the Netherlands, for instance, a relatively large share of irrigated areas was found in the regions Noord-Brabant and Limburg (these regions are

³UNESCO, [Levadas of Madeira Island](#), 2017.

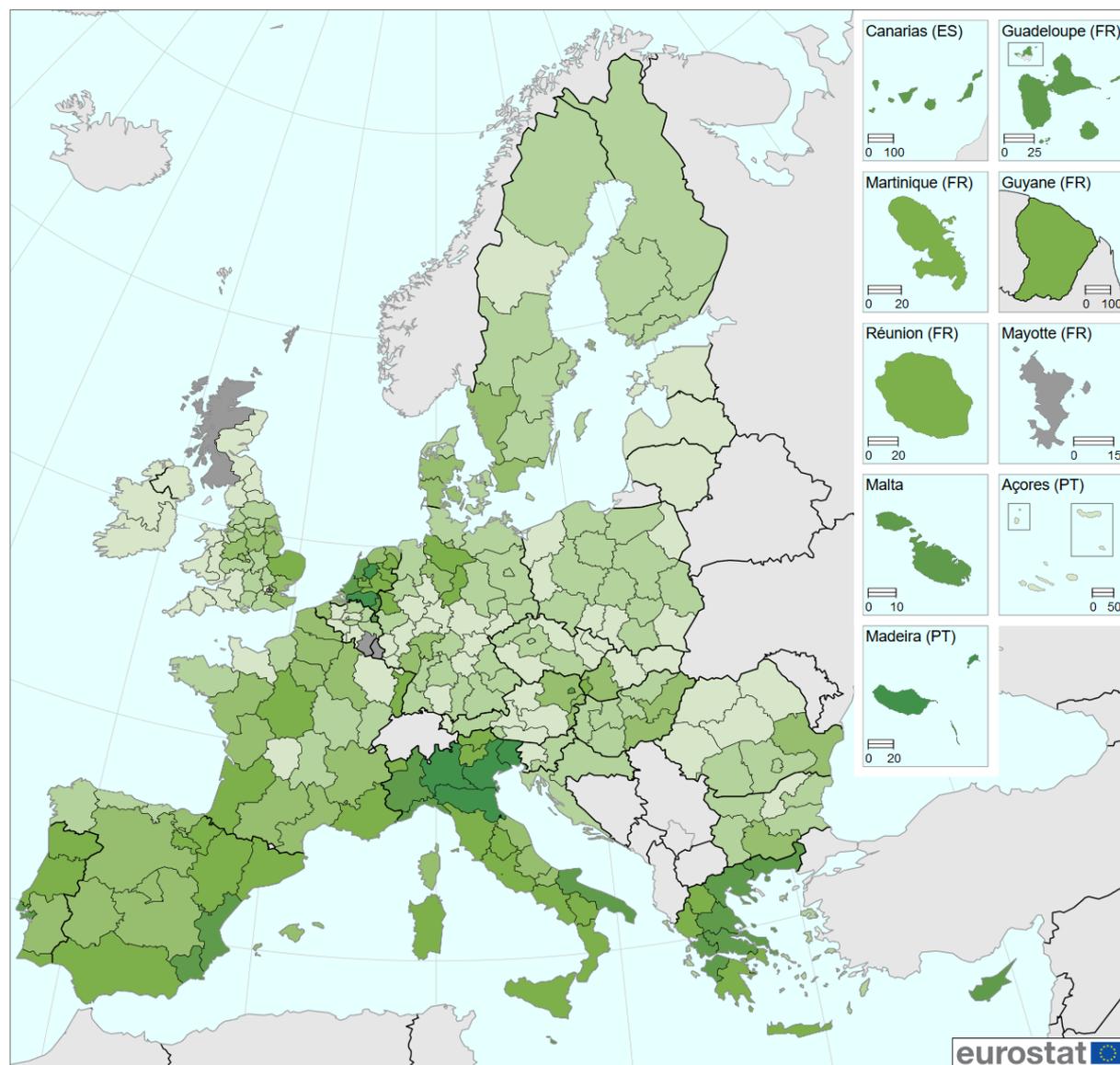
mostly drought-sensitive sandy soils with a low availability of surface water⁴). However, the region Flevoland reported the largest share of irrigable areas in the Netherlands and the second largest in all Member States amounting to 73.7 %. Nevertheless, irrigation was only used on 21.6 % of UAA in Flevoland in 2016.

Generally less irrigation was found in Ireland, the United Kingdom (except East Anglia), the Scandinavian and Baltic Member States, northern Spain, in the north and east of France (except Alsace), Belgium, in large parts of Germany and Austria and in the eastern Member States.

⁴Stoof, C.R., Ritsema, C.J., [Waterwinning voor beregening in de landbouw en op sportvelden: een overzicht van de regelgeving in Nederland](#), Alterra, Wageningen, 2006.

Share of irrigable areas in UAA by NUTS 2 regions, EU-28, 2016

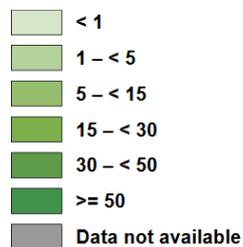
(% of total UAA)



(% of total UAA)

Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat
Cartography: Eurostat – IMAGE, 03/2019

Share of irrigable areas

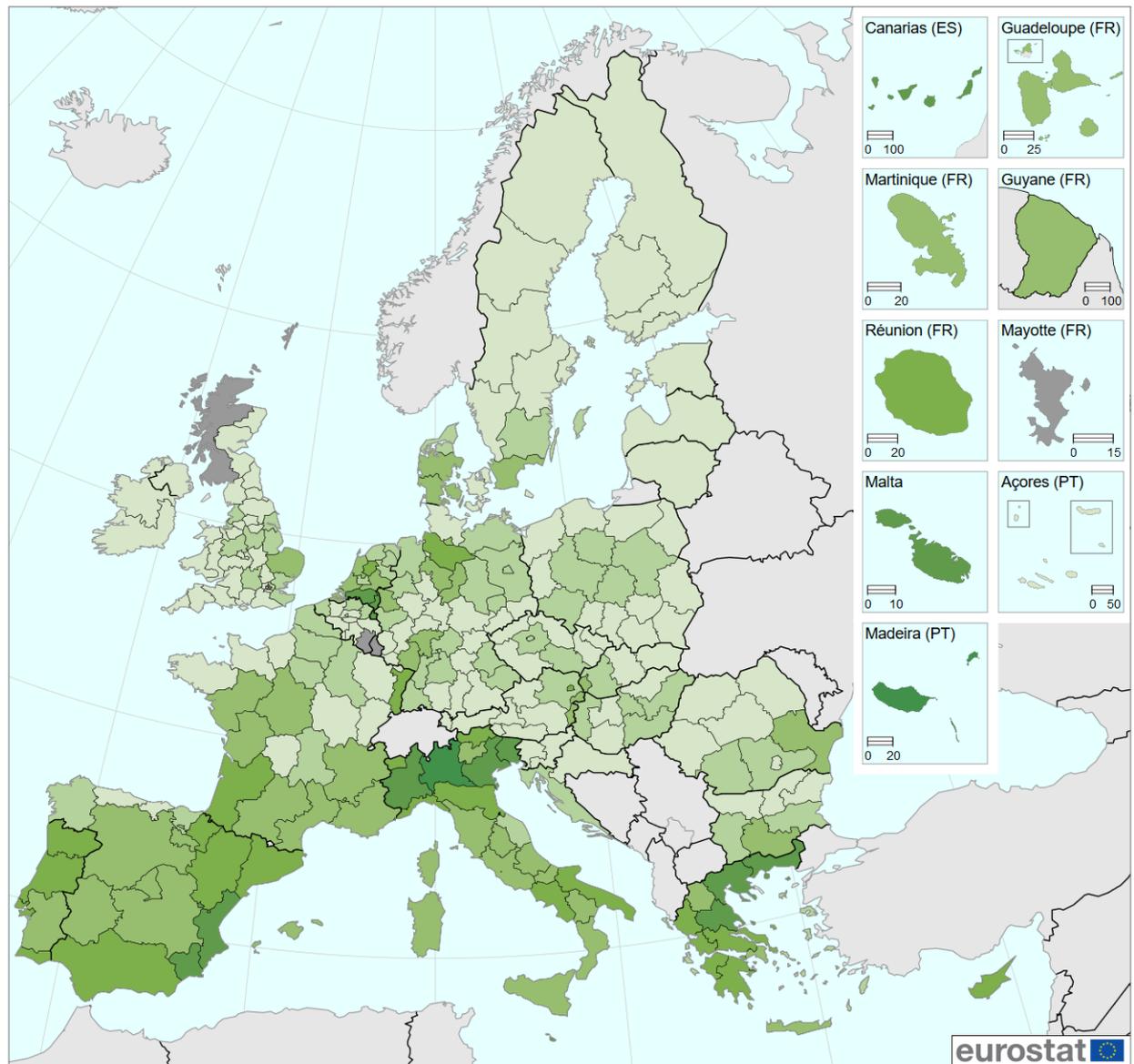


Note: Irrigable areas are irrigated at least once a year. Kitchen gardens and area under glass are excluded.

Source: Eurostat (online data code: ef_poirrig)

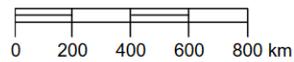
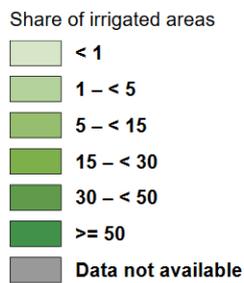
Map 1: Share of irrigable areas in UAA by NUTS 2 regions, EU-28, 2016 (% of total UAA) Source: Eurostat (ef_poirrig)

Share of irrigated areas in UAA by NUTS 2 regions, EU-28, 2016
 (% of total UAA)



(% of total UAA)

Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat
 Cartography: Eurostat – IMAGE, 03/2019



Source: Eurostat (online data code: ef_poirrig)

Map 2: Share of irrigated areas in UAA by NUTS 2 regions, EU-28, 2016 (% of total UAA) Source: Eurostat (ef_poirrig)

Source data for tables and graphs

- [Download Excel file](#)

<datadetails>

Data sources

Indicator definition

The indicator assesses the trend of the [irrigable](#) and [irrigated](#) areas and their share of the total [utilised agricultural area \(UAA\)](#) . The **irrigable area** is the area which is equipped for irrigation. This area does not show so much variation from year to year as it is costly for the farmer to invest in irrigation equipment. The **irrigated area** measures the actual amount of land irrigated and can vary significantly from year to year due to, for instance, meteorological conditions or the choice of crop.

Main indicator

- Share of irrigable area in utilised agricultural area (UAA) (and its trend)

Supporting indicator

- Irrigable area
- Irrigated area
- Share of irrigated area in total UAA

Links with other indicators

This indicator has links to a number of other [AEI indicators](#) that describe developments in some of the main contributory factors.

The link to AEI 20 "Water abstraction" is especially important as the relative and total area irrigated do not provide enough information to estimate the environmental implications of irrigation on depletion of water resources and thus the sustainability of the cropping systems. The link to AEI 12 "Intensification/Extensification" is relevant as [intensification](#) processes in cropping systems usually go together with an increase in inputs such as water use. [Extensification](#) usually has an opposite effect. So this indicator tells something about the driving forces behind the changes in irrigable area.

Data used and methodology

The indicator is considered fully operational. Proposals to improve this indicator include:

- collecting data on water metering to be able to monitor and evaluate this practice. Water metering is an important practice to improve the efficiency of water use by irrigation.
- analysing data at [river basin](#) scale. As the EU water policy is mainly built on it, it would be relevant for the information to be aggregated to this scale at some point.
- improve link with the AEI 20 indicator. The effects of irrigation on the environment depend also on the current state of water management in the area. Negative effects can for instance occur in water stressed areas. To be able to assess the effects of irrigation on the environment it would be necessary to link the data to water abstraction and state of water in the area.

Data on irrigable areas and irrigated areas are collected in the [Farm structure survey \(FSS\)](#) . Data for all EU countries except Croatia are available from 2003. Data for all EU countries are available from 2010. The trends analyses presented in this article exclude some countries, because data were not available for every country in every year.

- 1995: Data not available for Bulgaria, Czechia, Estonia, France, Croatia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia, Slovakia; Germany: data have not been collected in 1995 - irrigable areas were considered non-significant; Ireland: data not existing or not significant;

- 2005: Data not available for Luxembourg, Croatia, Germany, Estonia
- 2016: Data not available for Luxembourg

Crops under glass and [kitchen gardens](#) , which are assumed to be generally irrigable and irrigated, are not considered within the scope of this article.

The legal basis for the FSS from 2010 onwards is [Regulation \(EC\) No 1166/2008](#) of 19 November 2008 on farm structure surveys and the survey on agricultural production methods, which repealed Council Regulation (EEC) No 571/1988. The FSS are conducted consistently throughout the EU with a common methodology at a regular base and provide therefore comparable and representative statistics across countries and time, at regional levels (down to NUTS 3 level). Every 3 or 4 years the FSS is carried out as a sample survey, and once in the ten years as a census. The basic unit underlying the FSS is the agricultural holding. The FSS covers all agricultural holdings with UAA of at least one hectare (ha) and also those holdings with UAA of less than 1 ha where their market production exceeds certain natural thresholds. Although the thresholds for defining an agricultural holding can be different between countries (as high as five hectares of UAA in some cases), it has been ensured that the survey covers 98 % of the UAA and the livestock of each country.

</datadetails>

<context>

Context

The primary objective of irrigation is to provide plants with sufficient water to obtain optimum yields and a high-quality harvested crop. Irrigation is essential in dry climates where precipitation is not sufficient for plant growth. Supplemental irrigation is also vital to produce high levels of quality and yield of crops on croplands in semi-arid and sub-humid climates during dry seasonal periods and drought spells where otherwise farming would not be economically viable. Irrigation increases yield and therefore contributes significantly to agricultural output and food supply. Irrigation water use is a major driving force behind [water abstraction](#) globally. In the EU, the agricultural sector accounts for 46 % of the total annual water use in average, of which most is used in southern Europe (around 90 %) ⁵. Here, water abstraction at unsustainable rates occurs when the demand for water exceeds the amount available during a certain period. In the coming years, climatic conditions like a decrease in precipitation in southern Europe together with the lengthening of the thermal growing season, may lead to a slight increase in water requirement for irrigation.

Rates of agricultural water use depend on various factors: the crop species chosen (e.g. water-intensive crops such as potatoes in northern Europe or cotton, grain maize, and rice in southern Europe), the fraction of irrigated area, the irrigation technology in use (e.g. drip versus furrow irrigation), the irrigation strategy of the farmer (e.g. full versus complementary irrigation), the presence of legal restrictions, water prices and pumping costs, and certainly the weather conditions. Because of the inter-annual variability of the given factors affecting irrigation requirements, irrigated areas may change from year to year, while irrigable areas (defined as the total area equipped for irrigation) are less variable in time. For this reason, irrigable areas are used to present trends in irrigation. Crops under glass and kitchen gardens, which are assumed to be generally irrigable and irrigated, are not considered here.

Policy relevance and context

The need for a more sustainable and integrated approach to managing water resources in Europe is reflected in water-related policy and legislation. The [Water Framework Directive \(WFD\)](#) ([Directive 2000/60/EC](#)) requires the 'promotion of sustainable water use based on long term protection of available water resources'. A balance between abstraction and recharge of groundwater must be ensured, with the aim of achieving good quantitative status with respect to groundwater. The WFD also requires that water pricing policies are implemented that provide adequate incentives for the efficient use of water resources ⁶

⁵European Environment Agency, [Use of freshwater resources](#) , 2019.

⁶European Commission, [Managing scarce water resources. Implementing the pricing policies of the Water Framework Directive. Final Report.](#) Ref. Ares(2010)37255, Brussels, 2010.

In recognition of the acuteness of the water scarcity and drought challenges in Europe, the [European Commission](#) undertook in 2006 and early 2007 an in-depth assessment of the situation at EU level. In July 2007 the Commission adopted a [Communication on Water Scarcity and Droughts](#), which identified an initial set of policy options to be taken at European, national and regional levels to address water scarcity within the EU. This set of proposed policies aims to move the EU towards a water-efficient and water-saving economy. One important factor in this context is future land use, which is crucial for mitigating water stress in the long run. Furthermore, data on agricultural water use are important for the authorities in regions with water shortage.

The main policy objectives at EU level in relation to water use and water stress were set out in the [6th and 7th Environmental Action Programmes](#) and the Water Framework Directive:

- to ensure that the rates of extraction from our water resources are sustainable over the long term and to promote sustainable water use based on a long-term protection of available water resources;
- to ensure a balance between abstraction and recharge of groundwater;
- national, regional and local authorities need, among other things, to introduce measures to improve the efficiency of water use and to encourage changes in agricultural practices necessary to protect water resources (and quality);
- EU Member States shall ensure that water-pricing policies provide adequate incentives for users to use water resources efficiently, and thereby contribute to the environmental objectives of the Water Framework Directive.

Furthermore, also the Common Agricultural Policy (CAP) instruments aim at a sustainable water management by promoting the following measures⁷:

- Certain rural development measures support investments for improving the state of irrigation infrastructures or irrigation techniques that require the abstraction of lower volumes of water, as well as actions to improve water quality.
- The [cross-compliance](#) framework includes statutory requirements related to water protection and management arising from the implementation of the groundwater directive and nitrates directive, as well as [GAEC](#) standards.

Agri-environmental context

Within Europe, there is a great variability in the availability of water resources and, therefore, a marked spatial variability in agricultural water management practices and consumption. Climate is the main factor that determines agricultural water consumption; there are regions where irrigation is the only source of water for crop cultivation (this is the case during summer in some Mediterranean areas), while in other regions, irrigation is used as a supplement to rain-fed agriculture. Irrigation technology is also a major factor influencing the level of agricultural water consumption. The number of Member States that experience seasonal or long term droughts has increased over the years. Agricultural water use is a serious concern especially in southern parts of Europe, where water is scarce and highly variable from year to year. In dry periods of the year or in generally dry regions it is necessary to irrigate certain crops to obtain reasonable yields. If not properly applied, irrigation can lead to over-abstraction of groundwater supplies, secondary salinisation [salinisation](#) (by salt-rich irrigation water and/or insufficient drainage), and to pollution of water by nutrients, pesticides, and other farm inputs. [Soil erosion](#) can arise from intensive irrigation on slopes. While increasing agricultural production on the land, irrigation can also lead to the destruction of former [high nature value](#) habitats including [arable](#) dry land and low density [pastures](#). If irrigation over-abstracts the sustainably available water resources, desiccation of former wetlands and the reduction of sensitive aquatic environments⁸ can occur. The environmental impact of irrigation, however, depends on the water abstraction rate and the water availability at local level. The water sources used for irrigation also matter, e.g. surface water can be replenished much faster than groundwater.

Irrigation can also have environmental benefits. Traditional irrigation systems create diverse and intricate

⁷European Commission, [Agriculture and water](#), 2019.

⁸IEEP, The environmental impacts of irrigation in the European Union. A report to the Environment Directorate-General of the European Commission by the Institute for European Environmental Policy, London, in association with the Polytechnical University of Madrid and the University of Athens, 2000.

landscapes, which support a variety of wildlife and have important cultural and historic value. In the same way, the creation and management of rice fields often provides important feeding and over-wintering opportunities for some bird species. Moreover, through a redistribution of water resources, new irrigation projects can contribute to improvement of [aquifer](#) recharge and habitat conservation in the areas receiving the new water. This may be the case, for instance, for irrigation projects that entail the creation of wetland areas, which may provide new feeding and/or breeding opportunities for wildlife. Investment in modern irrigation equipment can reduce the water consumption and increase the crop water productivity, enabling sustainable agricultural production in rural areas and fighting land abandonment.

</context>

Footnotes

Explore further

Other articles

- [Agri-environmental indicators - fact sheets](#)
- [Water statistics](#)

Database

- [Agriculture \(agr\)](#) , see:

Farm structure (ef)

Farm structure - 2008 legislation (from 2005 onwards) (ef_main)

Farm land use - Permanent crops, other farmland, irrigation (ef_po)

Irrigation: number of farms, areas and equipment by size of irrigated area and NUTS 2 regions ([\[1\]](#))

- [Agriculture \(agr\)](#) , see:

Farm structure (ef)

Share of irrigable and irrigated areas in utilised agricultural area (UAA) by NUTS 2 regions ([\[2\]](#))

Thematic section

- [Agri-Environmental Indicators](#)
- [Agriculture - Overview](#)

Publications

- [Agriculture, forestry and fishery statistics](#) - 2018 edition

Methodology

- Farm structure ([ef_esms](#))

Legislation

- [Commission Communication COM\(2006\)508 final](#) - Development of agri-environmental indicators for monitoring the integration of environmental concerns into the common agricultural policy
- [Commission Staff working document](#) accompanying COM(2006)508 final