



# Sustainable Agriculture in Small Islands

## Overview on Agriculture in Small Islands

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# Agriculture in Insular Areas

Unique and quality products due to climate, soil, flora and production-processing techniques

- An “island product” can constitute a viable strategy (for example the mastic in Chios, the pistachios in Egina, the Olive Oil in most of the Mediterranean Islands etc)
- Contribution to production, employment and income of local communities,

BUT

- Postwar decline in agriculture in small islands, in particular in tropical areas
- Small production, no possibility of economy of scales



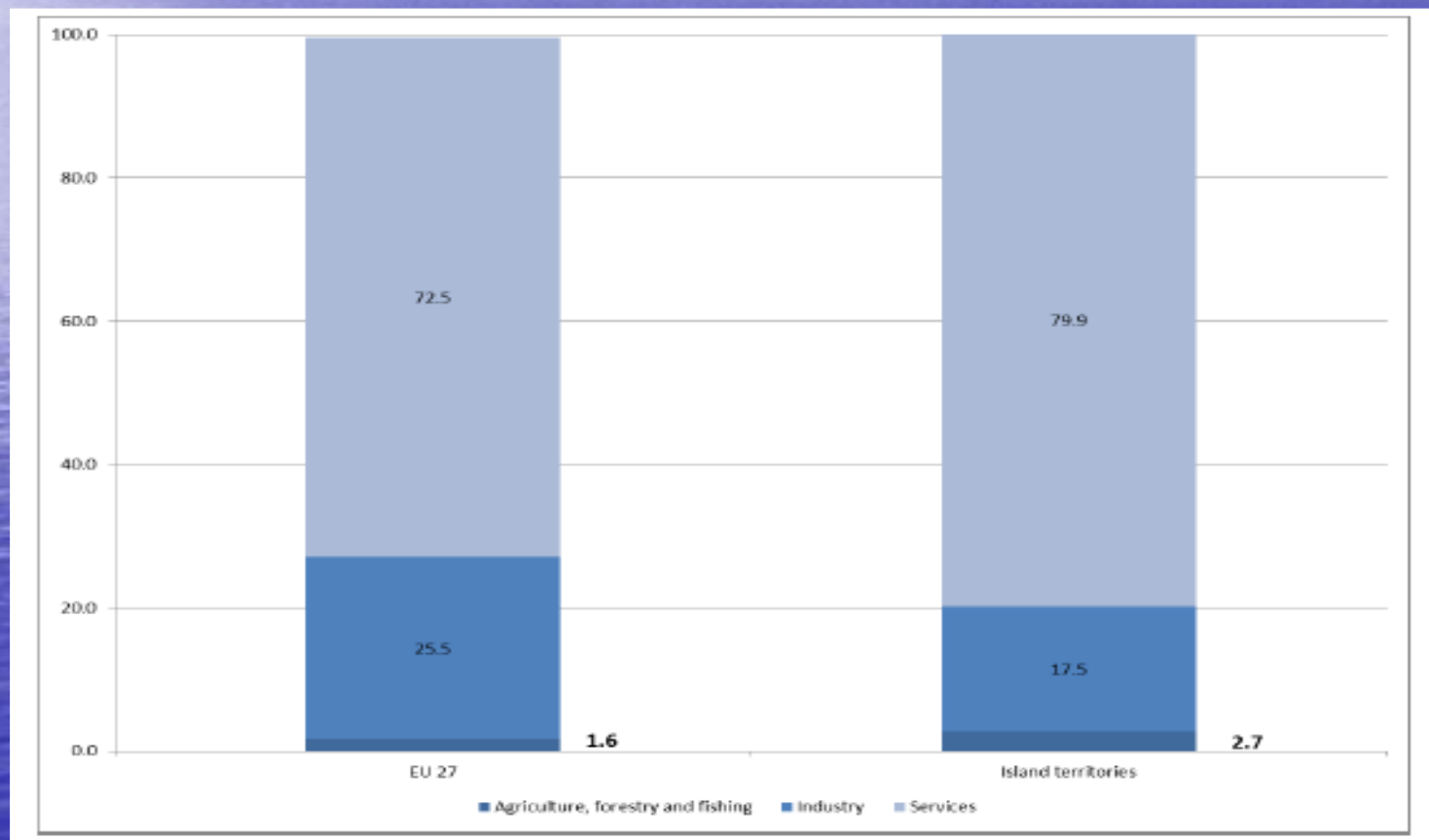
# Topics to be discussed



- **Definition of Small Islands** (European definition-absence, only some national definitions exist, SIDS: Small Insular Development States)
- **Sustainable Agriculture**: strict or broader definition: only modes and modalities of production *per se* (secure a safe production without disruptions, apply the new concept of circular economy in Agriculture, waste management, non use of fertilizers, new modes of cultivation (for example hydroponic cultivation), use of alternative energy resources etc).  
Other important issues to examine of commercial nature, such as quality schemes PDO/PGI and other voluntary schemes, transportation issues, marketing of products (for example "Fair Trade" brand, the use of global value chains, clusterisation, tourism and agriculture etc?)
- **Outcomes**: It is a consultative body, a research body devoted to give recommendations and guidelines in the sector of Agriculture. What do you expect from us? Recommendations and guidelines? Not of operational character (for example implementing projects, financed by International Organizations (EU, UNDP, Banque Mondiale etc).

## Role of Agriculture in European GDP

### GVA primary, secondary and tertiary sector, 27 EU v. Island Territories (EUROSTAT)



## Specific EU quality schemes - guaranteeing quality

- **Protected Designation of Origin (PDO) and Protected Geographical Indication (PGI)** for
  - agricultural farm products and foodstuffs
  - wine and spirits
- **Traditional Speciality Guaranteed (TSG)** for
  - agricultural farm products and foodstuffs
- **Organic farming**
- **Outermost regions**: Products specific to Azores, Canary Islands, French Guyana, Guadeloupe, La Réunion, Madeira, and Martinique



**ITALY – 103**

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1			<a href="#">Riactinru Ernese</a>	42			<a href="#">Uva da tavola di Caricatti</a>
2			<a href="#">Nocellara del Belice</a>	43			<a href="#">Terre Siciliane</a>
3			<a href="#">Pistacchio Verde di Bronte</a>	44			<a href="#">Salina</a>
4			<a href="#">Pecorino Siciliano</a>	45			<a href="#">Valle Belice</a>
5			<a href="#">Pagnotta del Dittaino</a>	46			<a href="#">Salemi</a>
6			<a href="#">Salaparuta</a>	47			<a href="#">Fontanarossa di Cerda</a>
7			<a href="#">Sambuca di Sicilia</a>	48			<a href="#">Sicilia</a>
8			<a href="#">Ficodindia di San Cono</a>	49			<a href="#">Caniamo</a>
9			<a href="#">Ficodindia dell'Etna</a>	50			<a href="#">Avola</a>
10			<a href="#">Ciliegia dell'Etna</a>	51			<a href="#">Resca di Leonforte</a>
11			<a href="#">Arancia di Ribera</a>	52			<a href="#">Arancia Rossa di Sicilia</a>
12			<a href="#">Vastedda della valle del Belice</a>	53			<a href="#">Capone di Pantelleria</a>
13			<a href="#">Santa Margherita di Belice</a>	54			<a href="#">Sale Marino di Trapani</a>
14			<a href="#">Sciocca</a>	55			<a href="#">Carota Novella di Ispica</a>
15			<a href="#">Monte Etna</a>	56			<a href="#">Pomodoro di Pachino</a>
16			<a href="#">Val di Mazara</a>	57			<a href="#">Salame S. Angelo</a>
17			<a href="#">Valle del Belice</a>	58			<a href="#">Cioccolato di Modica</a>
18			<a href="#">Valdemone</a>	59			<a href="#">Uva da tavola di Mazzarone</a>
19			<a href="#">Valli Trapanesi</a>	60			<a href="#">Limone di Siracusa</a>
20			<a href="#">Monti Iblei</a>	61			<a href="#">Limone Interdonato Messina</a>
21			<a href="#">Alcamo</a>	62			<a href="#">Pescabivona</a>
22			<a href="#">Etna</a>	63			<a href="#">Grappa siciliana / Grappa di Sicilia</a>
23			<a href="#">Siracusa</a>	64			<a href="#">Mirto di Sardegna</a>
24			<a href="#">Cerasuolo di Vittoria</a>				
25			<a href="#">Corteia di Sciafani / Valledolmo-Corteia di</a>				
26			<a href="#">Faro</a>				
27			<a href="#">Noto</a>				
28			<a href="#">Contessa Entellina</a>				
29			<a href="#">Della Nivolelli</a>				
30			<a href="#">Erice</a>				
31			<a href="#">Etna</a>				
32			<a href="#">Pantelleria</a>				
33			<a href="#">Riesi</a>				
34			<a href="#">Menfi</a>				
35			<a href="#">Monreale</a>				
36			<a href="#">Vittoria</a>				
37			<a href="#">Malvasia delle Lipari</a>				
38			<a href="#">Mamertino / Mamertino di Milazzo</a>				
39			<a href="#">Marsala</a>				
40			<a href="#">Sicilia</a>				
41			<a href="#">Ragusano</a>				
No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1			<a href="#">Pecorino Sardo</a>	25			<a href="#">Sibilla</a>
2			<a href="#">Fiore Sardo</a>	26			<a href="#">Vali di porto pino</a>
3			<a href="#">Zafferano di Sardegna</a>	27			<a href="#">Valle del Tirso</a>
4			<a href="#">Cagliari</a>	28			<a href="#">Trenzenta</a>
5			<a href="#">Campidano di Terralba / Terralba</a>	29			<a href="#">Turanos</a>
6			<a href="#">Cannonau di Sardegna</a>	30			<a href="#">Planarzia</a>
7			<a href="#">Cacciato Spinoso di Sardegna</a>	31			<a href="#">Rapteolla</a>

8			<a href="#">Vermentino di Gallura</a>	32			<a href="#">Culiustra</a>
9			<a href="#">Sardegna</a>	33			<a href="#">Nurra</a>
10			<a href="#">Alghero</a>	34			<a href="#">Marmilla</a>
11			<a href="#">Arborea</a>	35			<a href="#">Isola dei Nuraghi</a>
12			<a href="#">Girò di Cagliari</a>	36			<a href="#">Romanzia</a>
13			<a href="#">Monica di Sardegna</a>	37			<a href="#">Provincia di Nuoro</a>
14			<a href="#">Moscato di Sardegna</a>	38			<a href="#">Colli del Limbara</a>
15			<a href="#">Moscato di Sorso-Sennori / Moscato di</a>	39			<a href="#">Barbagia</a>
16			<a href="#">Nasco di Cagliari</a>	40			<a href="#">Culiononis d'Ogliastra</a>
17			<a href="#">Nuragus di Cagliari</a>	41			<a href="#">Anello di Sardegna</a>
18			<a href="#">Vermentino di Sardegna</a>				
19			<a href="#">Malvasia di Rosa</a>				
20			<a href="#">Mandrolisai</a>				
21			<a href="#">Vernaccia di Cristano</a>				
22			<a href="#">Sardegna Semidano</a>				
23			<a href="#">Canonaco del Sulcis</a>				
24			<a href="#">Pecorino Romano</a>				

**Cyprus – 13**

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1			<a href="#">Κουμαυσία</a>	8			<a href="#">Λευκωσία</a>
2			<a href="#">Κρασίγιοια Λευκωσίας - Αράδινος</a>	9			<a href="#">Πάφος</a>
3			<a href="#">Κρασίγιοια Λευκωσίας - Λαύρα</a>	10			<a href="#">Λευκός</a>
4			<a href="#">Λαύρα Ακέρια</a>	11			<a href="#">Λαύρακα</a>
5			<a href="#">Πιτταλία</a>	12			<a href="#">Συκό Τριαντάφυλλο Αγρού / Συκό Τριαντάφυλλο Αγρού</a>
6			<a href="#">Κρασίγιοια Λευκωσίας</a>	13			<a href="#">Ποφήτικο Λευκωσίου / Ραφήτικο Λευκωσίου</a>
7			<a href="#">Κολοκάσι Σωτήρας / Κολοκάσι-Παύλης Σωτήρας / Κολοκάσι-Παύλης Σωτήρας</a>	14			<a href="#">Κουφέτο Αμυγδαλιού Γερασίου / Κουφέτο Αμυγδαλιού Γερασίου</a>
				15			<a href="#">Ουζο / Ούζο</a>
				16			<a href="#">Ζιβάνια / Ζιβάνια / Ζιβάνια / Ζιβάνια</a>

**Malta - 3**

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1	Malta		<a href="#">Gozo / Ghawdex</a>	3	Malta	PGI	<a href="#">Maltese Islands</a>
2			<a href="#">Malta</a>				

**Spain - 16**

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1			<a href="#">Aceite de Mallorca / Aceite mallorquín / Oil de Mallorca / Oli mallorquí</a>	6			<a href="#">Sobrasada de Mallorca</a>
2			<a href="#">Aceituna de Mallorca / Aceituna Mallorquina / Oliva de Mallorca / Oliva Mallorquina</a>	7			<a href="#">Ensalmada de Mallorca / Ensalmada mallorquina</a>
3			<a href="#">Mahón-Menorca</a>	8			<a href="#">Almendra de Mallorca / Almendra Mallorquina / Ametlla de Mallorca / Ametlla Mallorquina</a>
4			<a href="#">Pla i Llevant</a>	9			<a href="#">Mallorca</a>
5			<a href="#">Binissalem</a>	10			<a href="#">Isla de Menorca / Illa de Menorca</a>
				11			<a href="#">Illes Balears</a>
				12			<a href="#">Ibiza / Eivissa</a>

Κωδικός	Περιγραφή	Κωδικός	Περιγραφή
13	Fomentera		
14	Palo de Mallorca		
15	Gin de Mahón		
16	Hierbas de Mallorca		

### France - 6

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1	Corsica	PDO	Coppa de Corse / Coppa de Corse - Coppa di Corsica				
2			Huile d'olive de Corse / Huile d'olive de Corse - Oïli di Corsica				
3			Miel de Corse / Mele di Corsica				
4			Muscato du Cap Corse				
5			Corse / Vin de Corse				
6			Aleatico				

### Croatia - 8

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1	Croatian islands	PDO	Ekstra djevičansko maslinovo ulje Cres	8	Croatian islands	PGI	Krbki pršut
2			Krbko maslinovo ulje				
3			Korčulansko maslinovo ulje				
4			Paška lanjetina				
5			Primorska Hrvatska				
6			Hrvatska primorde				
7			Srednja i Južna Dalmacija				

### Greece - 100

No	Island	Type	Denomination/Indication	No	Island	Type	Denomination/Indication
1	Greek islands	PDO	Malvasia Πάρου	50	Greek islands	PGI	Ρέθυμνο
2			Χάνδακος - Candia	51			Χανιά
3			Malvasia Χάνδακος-Candia	52			Ζακύνθος
4			Malvasia Σπυριός	53			Λέσβος
5			Πάρου	54			Θάσος
6			Σαντορίνη	55			Χίος
7			Μαυροδάφνη Κεφαλληνίας	56			Λαγυρί
8			Ροιτόλια Κεφαλληνίας	57			Κυκλάδες
9			Μασχάτος Λήμου	58			Αλόκληρο Πέδιο
10			Ασπίδες	59			Κως
11			Πεδιά	60			Βορνίτο Ζακύνθου
12			Μασχάτος Κεφαλληνίας	61			Ηοάκλιο
13			Μασχάτος Ρόδου	62			Ανδρακτώνες
14			Ρόδος	63			Αγίο Πέλοπος
15			Λήμνος	64			Ικρία
16			Σπυρία	65			Κέρκυρα
17			Σάμος	66			Εύβοια
18			Γραβίρα Κρήτης / Graviera Kritis	67			Χολκαίον
19			Χυνομυζητά Κρήτης / Chynomizithra Kritis	68			Λευκάδα
20			Λαδοτύρι Μυτιλήνης / Ladotyri Mytilinis	69			Μοναζιθάνια

21	Κολοβάκι Λήμου / Kalofaki Limnou	70
22	Γραβίρα Νάξου / Graviera Naxou	71
23	Σαν Μιχαήλ / San Michaili	72
	Πυθαγόριο Χανίων / Pythagoraios Chanion	73
24		74
25	Ξηρά σύκα Κρήτης / Xera syka Kritis	75
	Ασπίδες Ηρακλείου Κρήτης / Aspinas Irakliou Kritis	76
26		77
27	Εύβοιας Παρακλίου Κρήτης / Vianias Irakliou Kritis	78
28	Βόρειος Μυλοποτάμος Ρεθύμνης Κρήτης / Vorios Mylopotamos Rethymnis Kritis	79
29	Πεζα Ηρακλείου Κρήτης / Peza Irakliou Kritis	80
30	Θραύσμα Θάσου / Throumpa Thassou	81
31	Θραύσμα Χίου / Throumpa Chiou	82
32	Ποτακάκια Μάλκε Χανίων Κρήτης / Potakalia Maleme Chanion Kritis	83
33	Θραύσμα Αμφοδίας Ρεθύμνης Κρήτης / Throumpa Amfodias Rethymnis Kritis	84
34	Τσίβια Χίου / Tsivia Chiou	85
35	Μαστιχάιο Χίου / Mastichalio Chiou	86
36	Μαστίχο Χίου / Masticho Chiou	87
37	Κολυμβάρι Χανίων Κρήτης / Kolymvari Chanion Kritis	88
38	Σίτα Λασιθίου Κρήτης / Sita Lasithiou Kritis	89
39	Αποκορώνος Χανίων Κρήτης / Apokoronas Chanion Kritis	90
40	Εξαιρετικό παρθένο ελαιόλαδο Θρωσανό / Exeretiko partheno eleiada Thrasano	91
41	Εξαιρετικό Παρθένο Ελαιόλαδο Σάμου Κρήτης / Exeretiko Partheno Eleiada Samou Kritis	92
42	Φάβα Σαντορίνης / Fava Santorinis	93
43	Εύγελο Σπυριός / Evgelo Spyris / Χιγαίο Σιτέιες / Xigalo Siteias	94
44	Ξηρά Σύκα Ταξιαρχί / Xera Syka Taxiarchi	95
45		96
46	Μεσσαρά / Messara	97
47	Τοματάκι Σαντορίνης / Tomataki Santorinis	98
48	Πυθαγορειόμπελο Κρήτης / Pythagoraiomelo Kritis	99
49	Αρσενικό Νάξου / Arseniko Naxou	

Μισοτύρι
Ρετσίνα Κρητικής
Ρετσίνα Χαλκίδας (Εύβοια)
Κόκκινος
Ρετσίνα Εύβοιας
Κρήτη
Κουκουάι Κέρκυρας / Kouva Kouvat of Corfu
Κίτιο Νάξου / Kiti of Naxos
Μαστίχο Χίου / Masticha of Chios
Ούζο Μυτιλήνης / Ouzo of Mytilena
Ούζο / Ouzo
Τσικουδιά / Tsikoudia / Τσίπουρο / Tsipouro
Ούζο Πλωμαρίου / Ouzo of Plomari
Τσικουδιά Κρήτης / Tsikoudia of Crete
Λέσβος / Μυτιλήνη / Lesvos ; Mytilini
Κρητικό παρμεζά / Κρήτικο parimadi
Θάσος / Thassos
Ρόδος / Rodos
Κεφαλονιά / Kefalonia
Κουμα Κουάι Κέρκυρας / Kouva Kouvat Kerkiras
Χανιά Κρήτης / Chania Kritis
Σάμος / Samos
Ζακύνθος / Zakynthos
Άγιος Ματθαίος Κέρκυρας / Agios Mattheos Kerkiras
Πατάτα Νάξου / Patata Naxou
Μαυροπίν Χίου / Mandarini Chiou
Σταφίδα Σουλτανίνα Κρήτης / Stafida Soultanina Kritis
Μελεκούνι / Melekouni
Κρητικό / Kritis
Κρησπίτοι Κω / Κρησπίτες Κω / Τυπία της Πότσας / Tin tis Potias

## Examples of sales names including the term island with a geographic localizer





## *Versions of the graphic symbol*



'It was considered opportune to create a common graphic symbol for the most remote regions of the Community in order to promote the agricultural products originating from these regions.'

For the sake of simplification and clarity, the names of the different regions have been written in the official language of each region concerned.'