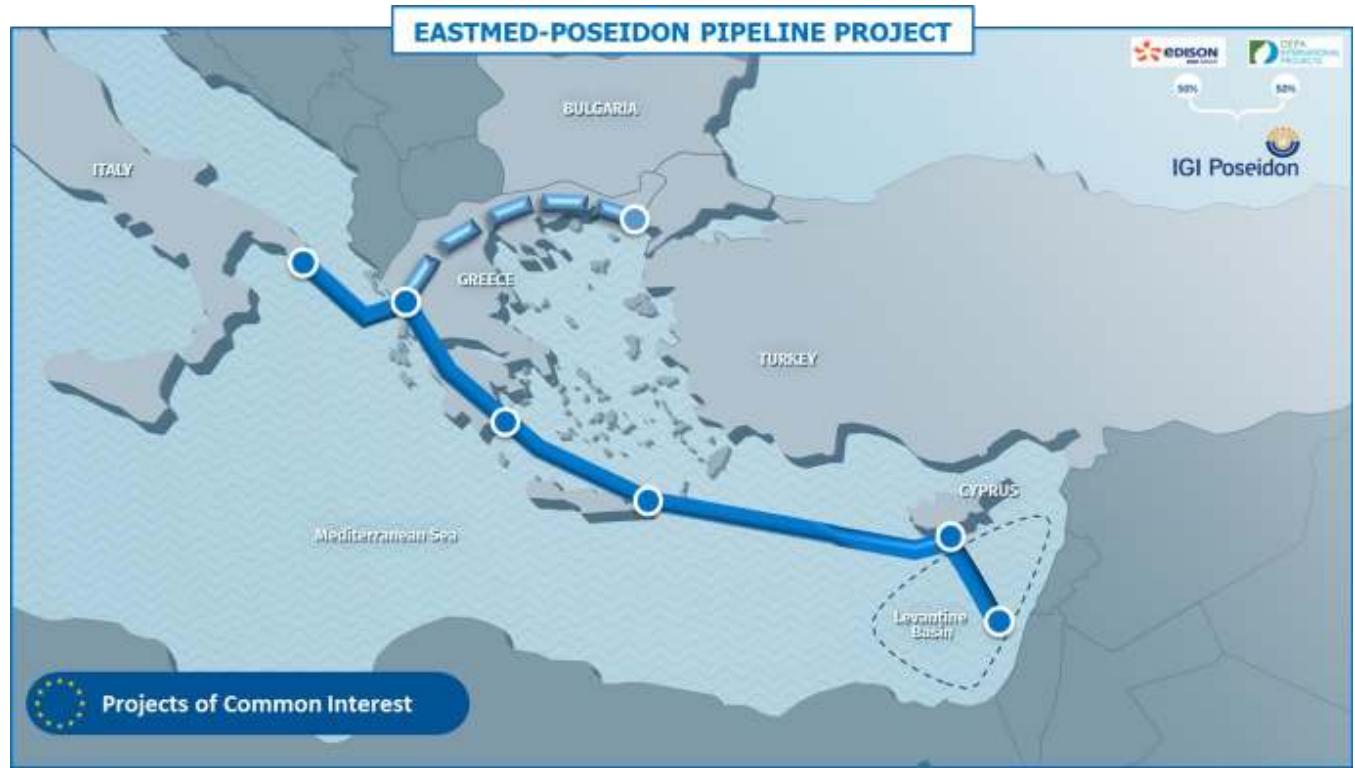


PROJECT:

EastMed Pipeline Project



Document Title:	EastMed Greek Section – Environmental and Social Impact Assessment
Document Subtitle	Annex 8J.1 – Additional literature information and data for Terrestrial Spatial Planning and Socioeconomic Baseline
Project Document No:	PERM-GREE-ESIA-A08_0016_0_Annex8J1



EASTMED PIPELINE PROJECT

EastMed Greek Section – Environmental and
Social Impact Assessment



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engineering

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Table 11 Overnight stays in hotel type accommodation and camping, per Region and Regional Unit change between 2019 and 2020 43

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The present Annex includes additional data on:

- (i) Local Spatial Plans, as acquired mainly by the official Hellenic Government Gazzettes of the engaged Spatial Plans and
- (ii) Socioeconomic baseline, as acquired by literature review (mainly the official website of Hellenic Statistical Authority).

It is noted that additional data are not available/ provided for every parameter. Nevertheless, to facilitate the reader, all headings number of the present document correspond to the heading number of the ESIA Chapter 8.

8.6 Anthropogenic Environment

8.6.1 Spatial Planning – Land uses

8.6.1.2 Terrestrial Spatial Planning

8.6.1.2.1 Local Spatial Planning Provisions

As far as the current spatial planning of a level lower than the regional one, in the broader study area is concerned this includes the following General Urban Plans (GUP) and Plans of Spatial and Housing Organization of Open City (SXOOAP). It is clarified that not all engaged Municipalities (from Crete to Epirus) have spatial plans in force; Table 1 lists Municipal Units for which spatial planning provisions were identified.

Table 1 Availability of Local Spatial Plans of the intersected Municipal Units.

Region	Regional Unit	Municipality	Municipal Unit	Type
Crete	Lasithi	Sitia	Lefki	SXOOAP
Peloponnese	Laconia	Monemvasia	Monemvasia	SXOOAP
Western Greece	Aetoloakarnania	Agrinio	Agrinio	GUB
Epirus	Preveza	Preveza	Louros	GUB
Epirus	Preveza	Preveza	Zalongos	SXOOAP
Epirus	Preveza	Preveza	Fanari	GUB

Notes:

SXOOAP: Open City Spatial and Housing Organization Plans

GUP: General Urban Plan

Prepared by: ASPROFOS, 2022.

8.6.1.2.1.1 SXOOAP of the Municipal Unit of Lefki of the Municipality of Sitia

Decision no. 7244/2009 of the General Secretary of the Region of Crete (Government Gazette 539/AAP/21-10-2009) approved the Plan of Spatial Housing Organization of Open City (SXOOAP) of the Municipal Unit (former Municipality) of Lefki of the Municipality of Sitia of the Regional Unit of Lassithi.

The investigated pipeline section which is located in the Lefki district of the Municipality of Sitia, is entirely within the limits of the approved SXOOAP of D.E. Lefki. The areas through which the pipeline under study passes are:

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- Agricultural Land Zone - P.2.4.4
- Off-Plan Zone - P.2.4.6

The proposed location of the facilities CS2/MS2 – CS2/MS2 N is within Zone P.2.4.4 - agricultural land zone. The following restrictions apply in this zone:

"The following restrictions are laid down for the protection of the agricultural character of cultivated agricultural land:

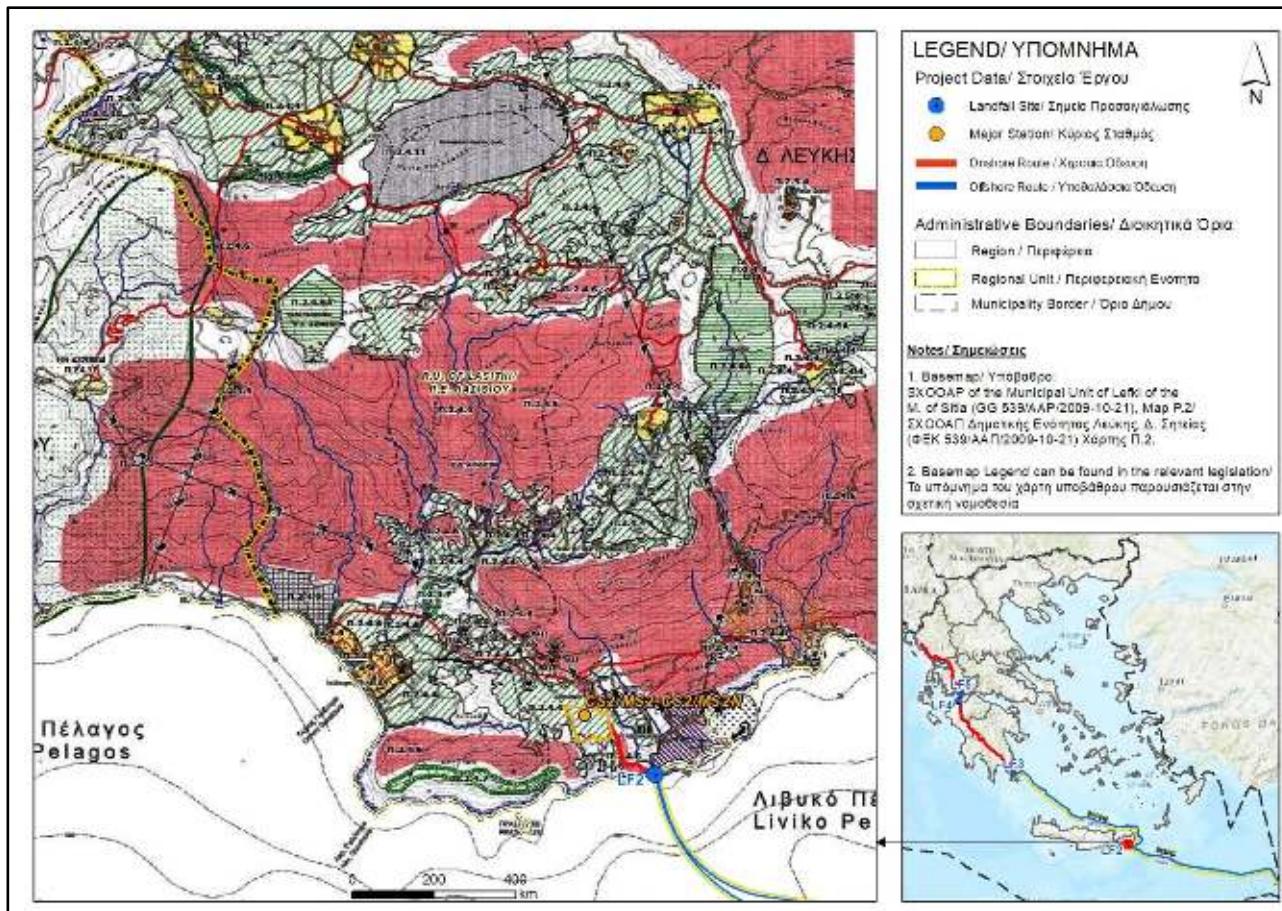
- Mining activities are not allowed
- Livestock and poultry facilities of medium and high nuisance are not allowed
- Highly disturbing industrial and craft installations are not allowed
- PERPO¹ installation is not allowed

The SXOOAP does not exclude, explicitly, the implementation of national importance projects from its provisions. It is noted that the area is not designated as *High Productivity Agricultural Land* which has advanced protection status; simply agricultural land. According to Art. 56 of L. 2637/1998, as amended, in *High Productivity Agricultural Lands*, projects of natural gas transmission and distribution systems and in case of Strategic Investments of L. 3894/2010, such projects are allowed and are excluded from any prohibitions. The investigated project is a natural gas transmission project characterized as a PCI and of National Importance.

Based on official correspondence with the Ministry (Ref No: ΥΠΕΝ/ΓΡΓΧΣΑΠ/111627/4259/23-11-2021) *"for the Project EastMed-Poseidon (EastMed-Poseidon Pipeline Project) which is a Project of National Importance and Public Interest and a Project of Common Interest (PCI) and therefore a Strategic Investment of L. 3894/2010, the special provisions of the Strategic Investments are applied instead of the general provisions of the SXOOAP (Government Gazette AAP / 539 / 21-10-2009) of the Municipality of Lefki, with the result that it is allowed exceptionally according to case a` of par. 6 of article 56 of law 2637/1998 (A` 200), as amended and in force, the location of the accompanying facilities of the EastMed-Poseidon Pipeline in high productivity land, and much more in an agricultural land zone."*

Figure 1 is relevant; it is clarified that the figure is provided only for documentation purposes.

¹ Specially Regulated Urban Development Areas



Prepared by: ASPROFOS, 2021. 1. Basemap: SXOOAP of the Municipal Unit of Lefki of the M. of Sitia (GG 539/AAP/2009), Map P.2.

Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 1 Project correlation with local level spatial planning at M. of Sitia, M.U. of Lefki.

5.6.1.2.1.2 SXOOAP of the Municipal Unit of Monemvasia of the Municipality of Monemvasia

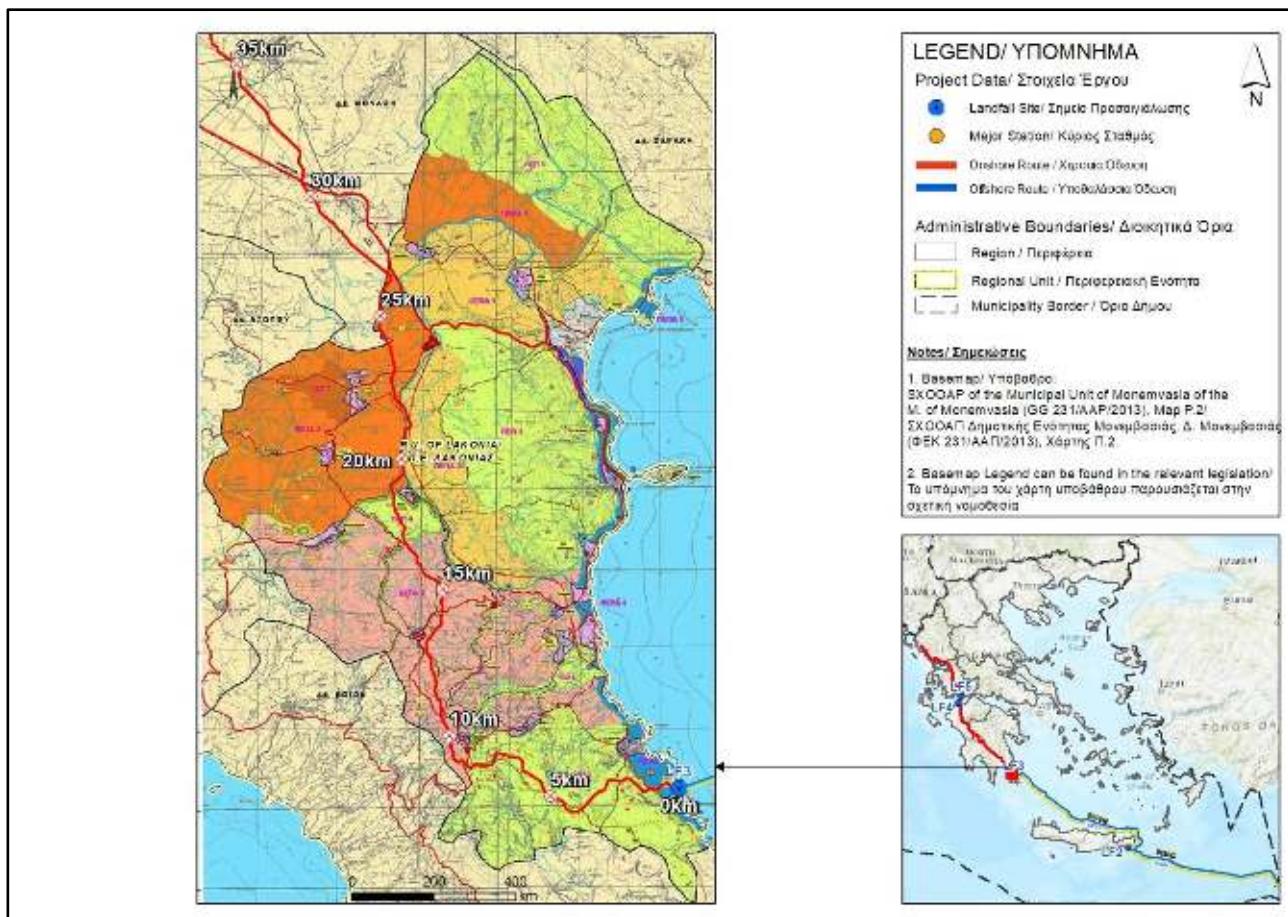
Decision no. 6371/428 / 14.03.2013 (Government Gazette 231/AAP/2013) of the Secretary General of the Decentralized Administration of Peloponnese, Western Greece and the Ionian Sea, approved the Open City Spatial Housing Organization Plan (SXOOAP) of the Municipal Unit (former Municipality) of Monemvasia, Municipality of Monemvasia, Regional Unit of Laconia. The said SXOOAP was amended with decision no. 145439 / 20.09.2017 (Government Gazette 252/AAP/2017) of the Coordinator of the Decentralized Administration of Peloponnese, Western Greece and the Ionian.

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Part of the project, approximately 25 km, runs within the boundaries of SXOOAP of the DE Monemvasia. Within the study area, there are some Areas of Control and Restriction of Constructions (PEPD1, PEPD 2, PEPD 3, PEPD 5 and PEPD 6) and Special Protection Areas (PEP 3 & PEP 4). It is pointed out that within PEPD 6 the project under study runs through a cave area with a protection zone of 50m.

In accordance with the provisions of Article 6 "*General and transitional provisions - Morphological Terms*" page 3081, left column, "*Installations and networks of energy distribution, telecommunications, water supply, sewerage, meteorological, geodynamic and related data stations and receiver installations are allowed in all areas, provided that they are not prohibited by other provisions hereof, and provided that the required environmental licensing procedures are followed and do not create disturbances to the environment. Especially in the PEP of Archaeological Sites and Monuments, the burial of the energy distribution networks and telecommunications is required*".

Figure 2 is relevant; it is clarified that the figure is provided only for documentation purposes.



Prepared by: ASPROFOS, 2021. 1. Basemap: SXOOAP of the Municipal Unit of Monemvasia of the M. of Monemvasia (GG 231/AAP/2013), Map P.2. Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 2 Project correlation with local level spatial planning at M. of Monemvasia, M.U. of Monemvasia.

8.6.1.2.1.3 GUP of the Municipal Unit of Agrinio, Municipality of Agrinio

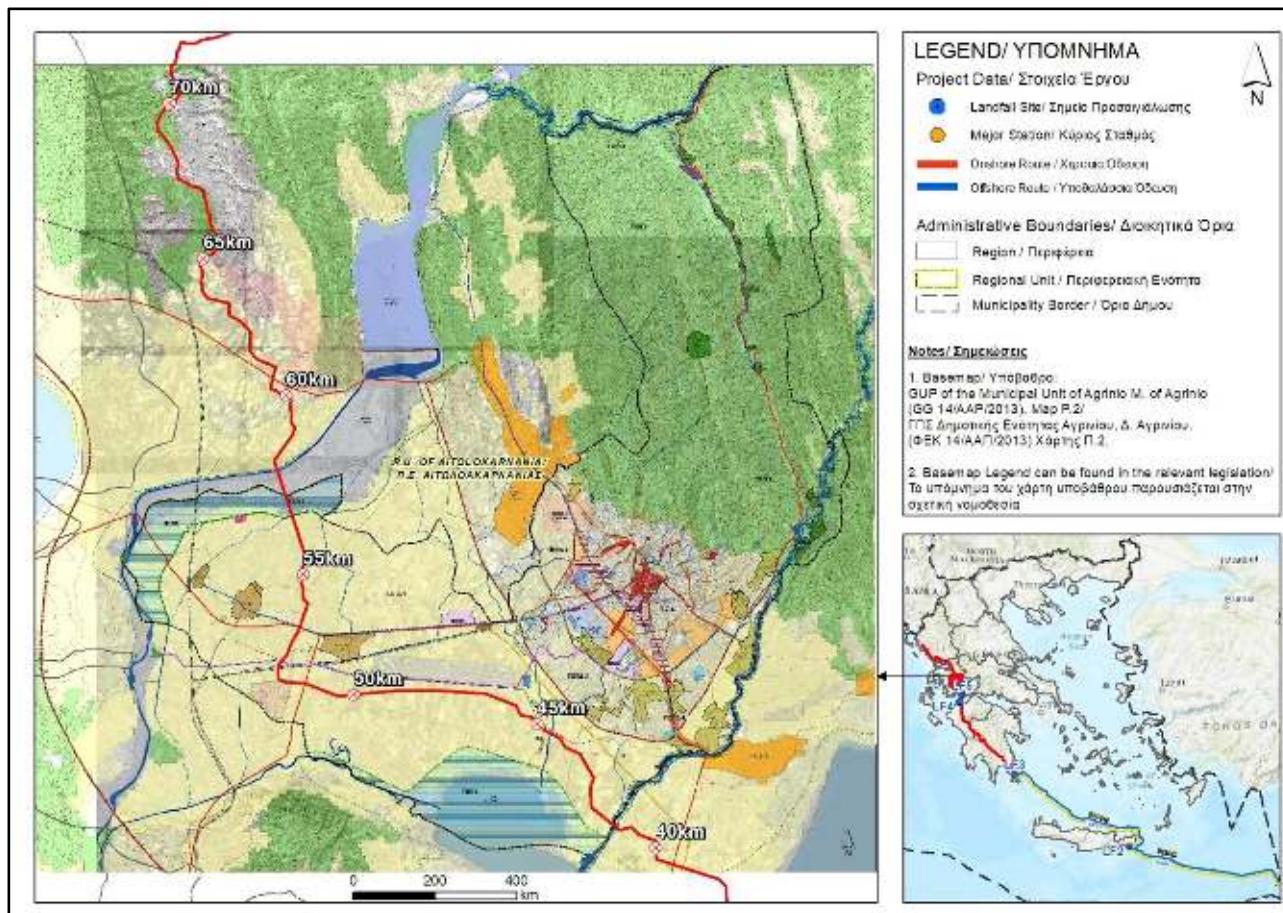
Decision no. 4442/120780 / 27.12.2012 (Government Gazette 14 / AAP / 2013) of the Secretary General of the Decentralized Administration of Peloponnese, Western Greece and the Ionian Sea, approved the General Urban Plan (GUP) of the Municipal Unit of Agrinio Municipality of Agrinio R.U. of Etoloakarnania.

Part of the project under study, approximately 25 km runs within the limits of the GUP of DE Agrinio. The areas, which are located within the study area are:

- First priority (or high productivity) agricultural land protection zone - PEPD1

- Acheloos river protection zone - PEP 2 (PP1 JMD 22306/2006)
- Stream and tributary protection zone - PEP 3

Figure 3 is relevant; it is clarified that the figure is provided only for documentation purposes.



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Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 3 Project correlation with local level spatial planning at M. of Agrinio, M.U. of Agrinio.

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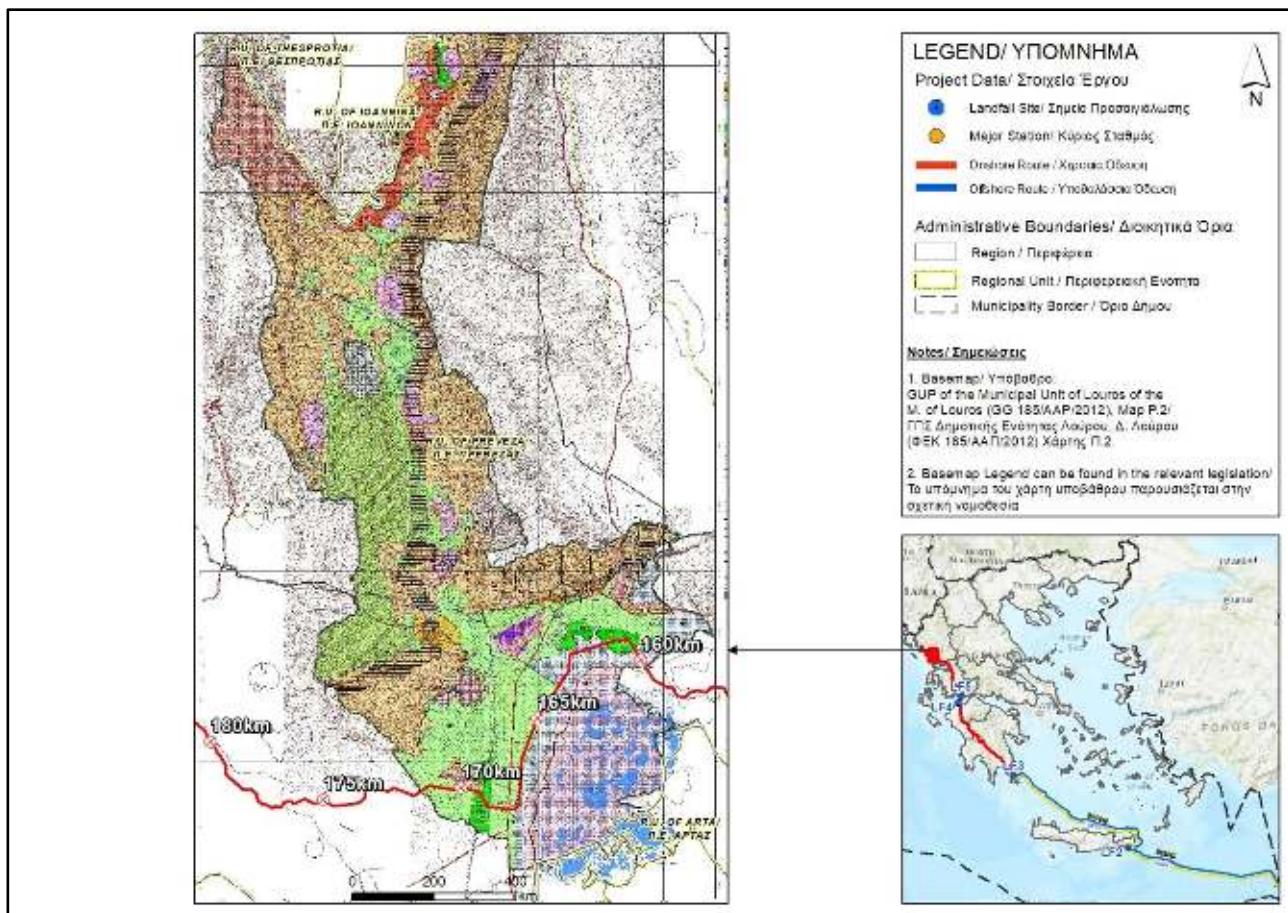
8.6.1.2.1.4 GUP of the Municipal Unit of Louros, Municipality of Preveza

Decision no. 38948/2665 / 11.04.2012 (Government Gazette 185 / AAP / 2012) of the General Secretary of the Decentralized Administration of Epirus-Western Macedonia, approved the General Urban Plan (GUP) of the Municipal Unit of Louros, Preveza Prefecture.

Part of the project, approximately 11 km, runs within the limits of the GUP of DE Louros. The areas, which are located within the study area are:

- Special Protection Area - Area Zone A Nature Protection of Amvrakikos Gulf (joint ministerial decision 11989 Government Gazette 123 D/21-03-2008) - PEP 5
- Special Protection Area - Zone B Area of Special Amvrakikos Gulf Protection Regulations. (Joint Ministerial Decision 11989 GG 123 D/21-03-2008) - PEP 6
- Special Protection Area - Aesthetic Forest Agios Barnabas - PEP 8
- Special Protection Area - Archaeological Sites Area: Located areas, monuments and peripheral zone of sites / monuments PEP 9b
- High Productivity Agricultural Land Protection and Promotion Area - PEPD1
- Area of Functional Protection and Promotion of Rural Landscape - PEPD2
- Area of Functional Protection and Promotion of Rural Landscape in the bypass zone of Louros settlement- PEPD2.a

Figure 4 is relevant; it is clarified that the figure is provided only for documentation purposes.



Prepared by: ASPROFOS, 2021. 1. Basemap: GUP of the Municipal Unit of Louros of the M. of Louros (GG 185/AAP/2012), Map P.2.

Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 4 Project correlation with local level spatial planning at M. of Louros, M.U. of Louros.

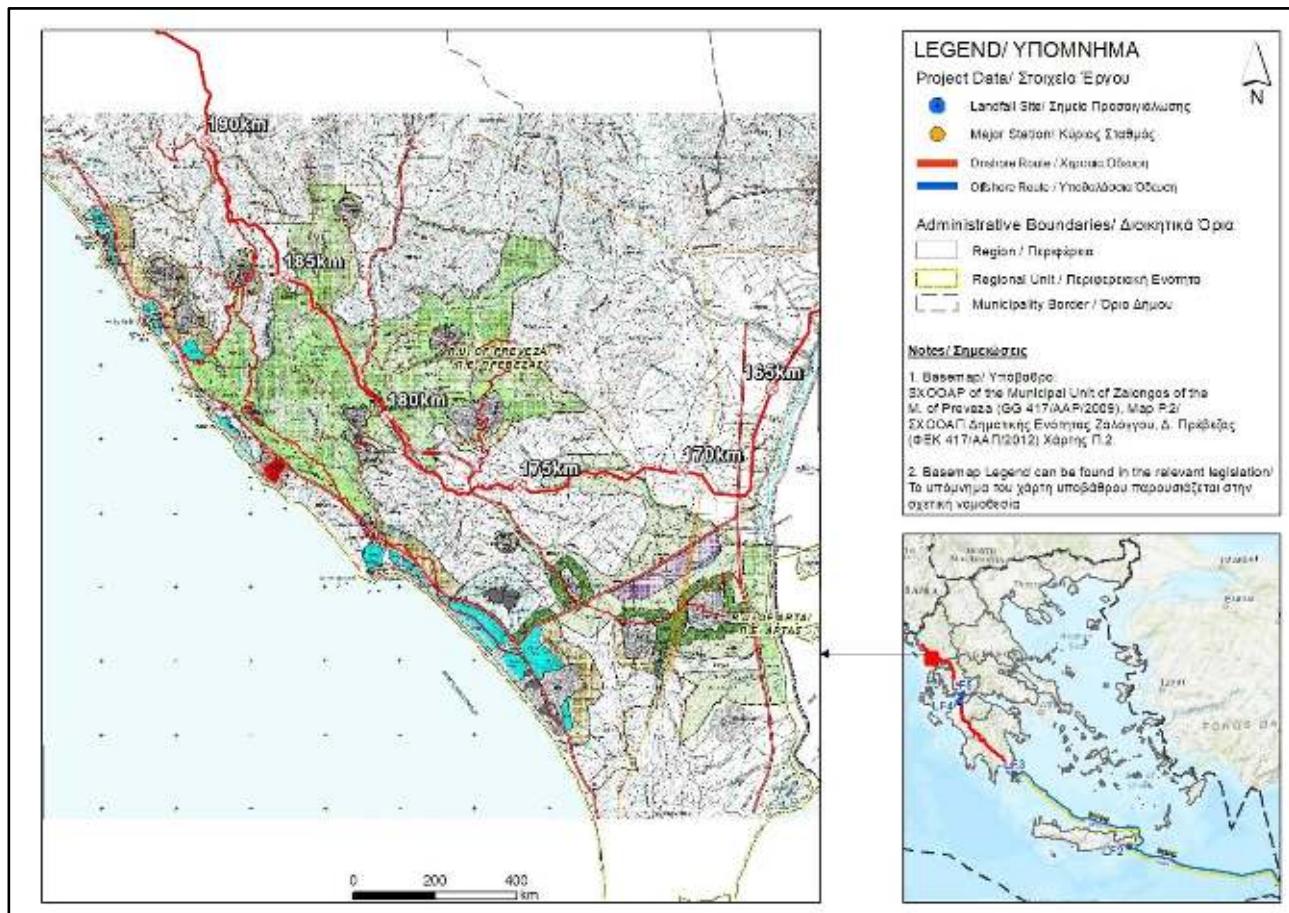
8.6.1.2.1.5 SXOOAP of the Municipal Unit of Zalangos, Municipality of Preveza

Decision no. 3716 / 18.08.2009 (Government Gazette 417 / AAP / 2009) of the General Secretary of the Region of Epirus approved the Plan of Spatial Housing Organization of Open City (SXOOAP) of the Municipal Unit (former Municipality) of Zalangos of the Municipality of Preveza of the Region of Epirus. The said SXOOAP was supplemented with the Decision no. 3903/208 / 12.04.2010 (Government Gazette 153/AAPTH/2010) of the General Secretary of the Region of Epirus.

Part of the project under study, approximately 18 km, runs within the boundaries of SXOOAP DE Zalangos. The areas which are located within the study area are:

- Special Protection Areas - PEP A, PEP Ak & PEP At
- Building control and restriction zone - Agricultural land of priority ZEPD 1
- Building control and restriction zone - ZEPD 2

Figure 5 is relevant; it is clarified that the figure is provided only for documentation purposes.



Prepared by: ASPROFOS, 2021. 1. Basemap: GUP of the Municipal Unit of Zalangos of the M. of Preveza (GG 417/AAP/2009), Map P.2/
Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 5 Project correlation with local level spatial planning at M. of Preveza, M.U. of Zalangos.

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8.6.1.2.1.6 GUP of the Municipal Unit of Fanari, Municipality of Preveza

Decision no. 4256 / 14.09.2007 (Government Gazette 451 / AAP / 2007) of the General Secretary of the Region of Epirus, through which the General Urban Plan (GUP) of the current Municipal Unit of Fanari, Preveza, was approved. The said General Urban Plan was corrected in accordance with the provisions of Government Gazette 479 / AAPTH / 2007. Subsequently, two decisions were issued (number 35721 / 17.07.2008 - Government Gazette 334/AAPTH/2008 and 3895/204 / 12.04.2010 - Government Gazette 166/AAPTH/2010) of the General Secretary of the Region of Epirus which supplemented the provisions of the approved GUP. Finally, the GUP of DE Fanari was amended by decision 50285/3130 / 18.11.2011 of the General Secretary of the Decentralized Administration of Epirus - Western Macedonia.

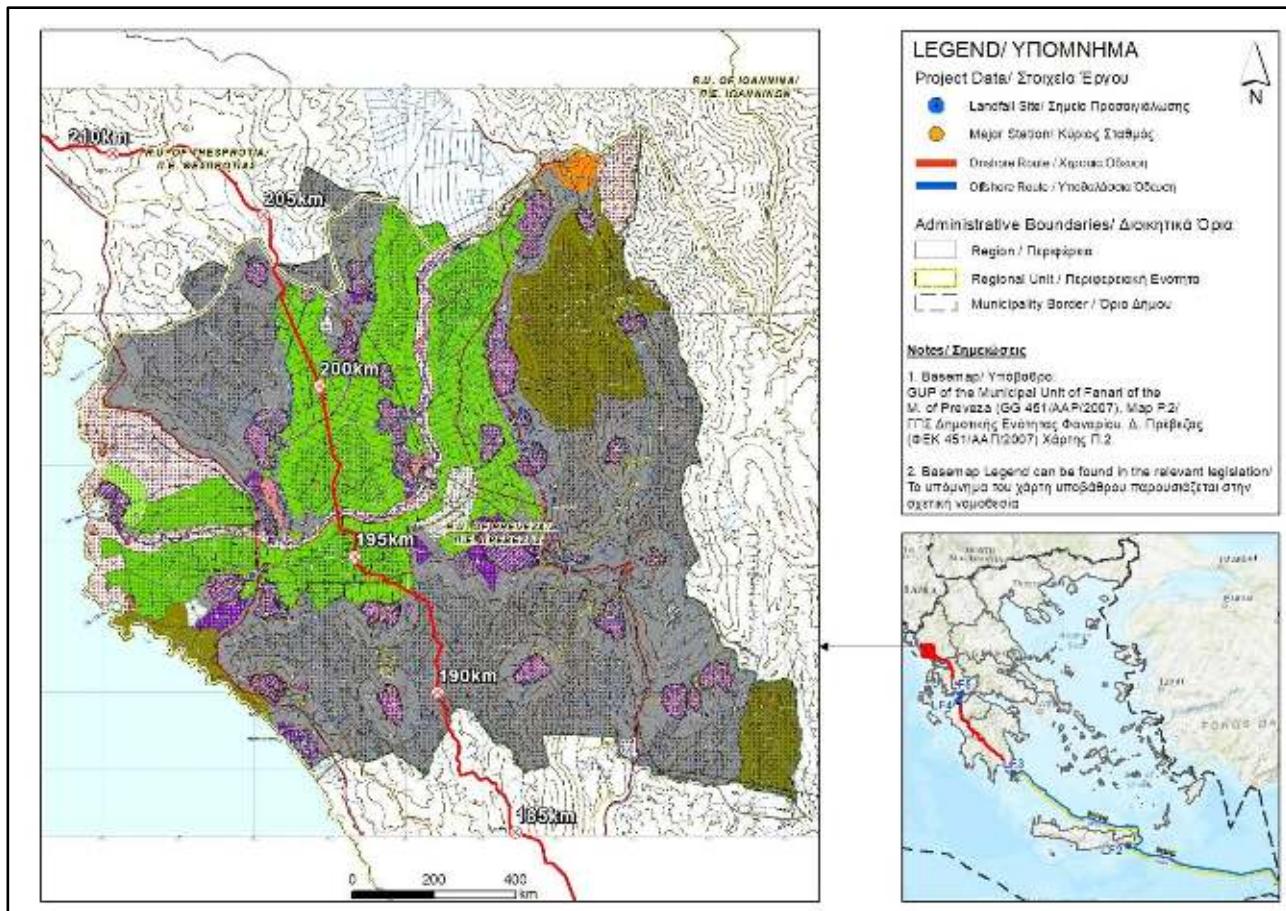
Part of the project under study, approximately 14.5 km, runs within the limits of the GUP of DE Fanari. The areas which are located within the study area are:

- Archaeological Site - 1A (Acheron River)
- Acheron River Environmental Protection Area - 3A
- Areas Out of Plan - 2A & 2B
- Land Reclamation Zone where the installation of poultry – livestock units is not allowed - 4A
- Land reclamation zone where the installation of livestock units is allowed - 4B
- Craft activities zone – 5A
- Cemeteries– 7A9 & 7A11
- Existing demarcated settlement – 9A14, 9A18, 9A20, 9A21 & 9A22
- Existing demarcated settlements of 1st residential property within the land reclamation zone – 9B4
- New area for urban development of 1st residential property – 10A7

As per the provisions governing the areas within which the project under study runs, there is no incompatibility of its location with the GUP of DE Fanari.

It is pointed out that there are no institutionalized Housing Control Zones (ZOE) in the study area. The boundaries of settlements and city plans and their correlation with the studied project are analyzed in Chapter 5 (Section 5.1.1).

Figure 6 is relevant; it is clarified that the figure is provided only for documentation purposes.



Prepared by: ASPROFOS, 2021. 1. Basemap: GUP of the Municipal Unit of Fanari of the M. of Preveza (GG 451/AAP/2007), Map P.2.

Basemap Legend can be found in the relevant legislation. Figure provided only for documentation purposes.

Figure 6 Project correlation with local level spatial planning at M. of Preveza, M.U. of Fanari.

8.7 Socio-Economic Environment

8.7.3 Demographics and trends in population development

8.7.3.2 Population by Municipality

According to ELSTAT data, Table 2 presents the demographic data of each municipality and its development trends.

Table 2 Population change (%) in the Municipalities of the Study Area.

Municipality	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Change Rate (%)
Sitia	18,856	18,318	-2.85	-0.29
Monemvasia	21,898	21,942	0.20	0.02
Evrotas	19,319	17,891	-7.39	-0.74
Sparti	36,540	35,259	-3.51	-0.35
Megalopoli	11,044	10,687	-3.23	-0.32
Gortynia	12,492	10,109	-19.08	-1.91
Oichalia	11,681	11,228	-3.88	-0.39
Andritsaina - Krestena	21,139	14,109	-33.26	-3.33
Archaia Olympia	16,431	13,409	-18.39	-1.84
Pyrgos	51,634	47,995	-7.05	-0.70
Ilida	36,275	32,219	-11.18	-1.12
Andravida - Kyllini	24,668	21,581	-12.51	-1.25
Dytiki Achaia	29,608	25,916	-12.47	-1.25
Nafpaktia	26,840	27,800	3.58	0.36
Iera Poli Mesologgiou	35,805	34,416	-3.88	-0.39
Agrinio	96,889	94,181	-2.79	-0.28
Amfilochia	20,491	17,056	-16.76	-1.68
Nikolaos Skoufas	14,491	12,753	-11.99	-1.20
Arta	44,136	43,166	-2.20	-0.22
Ziros	15,410	13,892	-9.85	-0.99
Preveza	30,137	31,733	5.30	0.53



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Municipality	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Change Rate (%)
Parga	12,597	11,866	-5.80	-0.58
Igoumenitsa	24,130	25,814	6.98	0.70
Total	632,511	593,340	-6.19	-0.62

* The data have been elaborated to correspond to the administrative structures that were formed after the implementation of Law 3852/2010

Prepared by: ASPROFOS, 2021. Data from ΕΛΣΤΑΤ, 2001 and 2011 Census data.

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8.7.3.3 Population and Settlements

Table 3 Demographic trends at settlement level in the Study Area.

Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
Crete	Lasithi	Sitia	Lefki	Goudouras	CR Onshore Routes	269	285	5.95	0.59
				Asprolithos	CR Onshore Routes	47	49	4.26	0.43
				Agia Triada	CR Onshore Routes	98	77	-21.43	-2.14
Peloponnese	Laconia	Monemvasia	Monemvasia	Agios Fokas	CCS1	32	19	-40.63	-4.06
				Kastela	CCS1	5	11	120.00	12.00
				Agios Stefanos	CCS1	54	53	-1.85	-0.19
				Xifias	CCS1	80	136	70.00	7.00
				Argiteika-Foutia-Agia Sofia	CCS1	86	62	-27.91	-2.79
				Elliniko	CCS1	169	117	-30.77	-3.08
				Lira	CCS1	211	104	-50.71	-5.07
				Teria	CCS1	19	6	-68.42	-6.84

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
				Agios Nikolaos	CCS1	181	142	-21.55	-2.15
				Velies	CCS1	475	458	-3.58	-0.36
				Voion	Kryovrysi	CCS1	82	-36.59	-3.66
				Molaon	Sykea	CCS1	993	-5.64	-0.56
					Metamorfosi	CCS1	550	559	0.16
					Molaoi	CCS1	2,960	-14.39	-1.44
				Evrotas	Niaton	Apidea	CCS1	-26.51	-2.65
					Elous	Gouves	CCS1	-25.29	-2.53
					Gerothron	Geraki	CCS1	-6.89	-0.69
					Skalas***	-	-	-	-
				Sparti	Therapnon	Agioi Anargyroi	CCS1	-26.54	-2.65
					Gkoritsa	CCS1	669	-11.96	-1.20
					Sparti	Kokkinorachi	CCS1	18.85	1.88
					Kladas	CCS1	417	14.39	1.44
				Mystra	Karavas Soustianon	CCS1	82	6.10	0.61
					Karavas Loggastras	CCS1	29	155.17	15.52
				Pellanas	Pardali	CCS1	81	2.47	0.25
					Pellana	CCS1	287	-8.71	-0.87

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)	
				Agios Konstantinos	CCS1	78	51	-34.62	-3.46	
				Fountiika	CCS1	29	19	-34.48	-3.45	
				Longanikos	CCS1	418	337	-19.38	-1.94	
				Kyparissi	CCS1	25	32	28.00	2.80	
			Oinouton***	-	-	-	-	-	-	
			Arcadia	Falaisias	Petrina	CCS1	38	44	15.79	1.58
				Souiali	CCS1	49	83	69.39	6.94	
				Potamia	CCS1	86	118	37.21	3.72	
				Kalyvia	CCS1	19	11	-42.11	-4.21	
				Leontari	CCS1	325	257	-20.92	-2.09	
				Gavria	CCS1	10	9	-10.00	-1.00	
				Kotsiridi	CCS1	22	22	0.00	0.00	
				Veligosti	CCS1	63	61	-3.17	-0.32	
				Voutsaras	Brunch Megalopoli	53	47	-11.32	-1.13	
				Routsi	Κλάδος Megalopoli	22	52	136.36	13.64	
				Kamaritsa	Κλάδος Megalopoli	22	22	0.00	0.00	

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
		Megalopoli	Tripotamos Neochori Chrousa Petrovouni Kato Karyes Isoma Karyon Gefyra Vrysoules Perivolia Kato Makrysi	Tripotamos	CCS1	60	89	48.33	4.83
				Neochori	CCS1	11	49	345.45	34.55
				Chrousa	CCS1	8	44	450.00	45.00
				Petrovouni	CCS1	20	10	-50.00	-5.00
				Kato Karyes	CCS1	35	61	74.29	7.43
				Isoma Karyon	CCS1	40	14	-65.00	-6.50
				Gefyra	Κλάδος Megalopoli	43	30	-30.23	-3.02
				Vrysoules	Κλάδος Megalopoli	51	25	-50.98	-5.10
				Perivolia	Κλάδος Megalopoli	59	54	-8.47	-0.85
				Kato Makrysi	Κλάδος Megalopoli	119	221	85.71	8.57
		Gortynias	Megalopoli	Megalopoli	Κλάδος Megalopoli	5,915	5,748	-2.82	-0.28
				Kyparissia	CCS1	45	58	28.89	2.89
				Mavria	CCS1	41	31	-24.39	-2.44
				Karitaina	CCS1	204	232	13.73	1.37
				Stroggylo	CCS1	17	8	-52.94	-5.29

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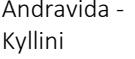
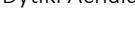
Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)	
Western Greece	Ilia	Gortynia	Tropaion	Chania	CCS1	1	2	100.00	10.00	
				Tripotamia	CCS1	181	140	-22.65	-2.27	
				Iraias***	-	-	-	-	-	
				Skyllountos***	-	-	-	-	-	
		Messinia	Oichalia	Eiras***	-	-	-	-	-	
	Archaia Olympia	Archaia Olympia	Andritsaina - Krestena	Andritsainis	Rovia	CCS1	19	37	94.74	9.47
				Thisoa	CCS1	91	89	-2.20	-0.22	
				Karmio	CCS1	7	21	200.00	20.00	
				Andritsaina	CCS1	516	795	54.07	5.41	
				Miloi	CCS1	28	26	-7.14	-0.71	
				Sikies	CCS1	16	14	-12.50	-1.25	
				Helidoni	CCS1	16	6	-62.50	-6.25	
				Alifeiras	Alifeira	CCS1	261	82	-68.58	-6.86
				Peuki	CCS1	54	14	-74.07	-7.41	
				Agios Ilias	CCS1	0	6	600.00	60.00	
				Aspra Spitia	CCS1	298	195	-34.56	-3.46	
				Vasilaki	CCS1	412	364	-11.65	-1.17	
				Xirokampos	CCS1	203	200	-1.48	-0.15	
				Ampari	CCS1	64	63	-1.56	-0.16	

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
		Folois		Kampos Nemoutas	CCS1	23	20	-13.04	-1.30
				Nemouta	CCS1	562	484	-13.88	-1.39
				Tsapareika	CCS1	34	31	-8.82	-0.88
				Achladini	CCS1	438	243	-44.52	-4.45
				Koutsouroumpas	CCS1	11	23	109.09	10.91
				Nea Persaina	CCS1	403	288	-28.54	-2.85
	Pyrgos	Olenias		Pefki	CCS1	335	126	-62.39	-6.24
				Ag. Anna	CCS1	368	168	-54.35	-5.43
				Goumero	CCS1	1,000	642	-35.80	-3.58
				Varbarina	CCS1	44	49	11.36	1.14
				Mouzaki	CCS1	432	449	3.94	0.39
	Ilida	Pineias		Akropotamia	CCS1	139	75	-46.04	-4.60
				Laganas	CCS1	304	181	-40.46	-4.05
				Kalo Paidi	CCS1	93	66	-29.03	-2.90
				Simopoulo	CCS1	477	369	-22.64	-2.26
				Mazaraki	CCS1	242	188	-22.31	-2.23
				Valmi	CCS1	118	88	-25.42	-2.54
				Agrapidohori	CCS1	21	42	100.00	10.00
		Vouprasiyas		Kalyvaktia	CCS1	38	71	86.84	8.68

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
 Achaia	 Andrauada - Kyllini	 Dytiki Achaia	 Larissou	Xenies	CCS1	56	81	44.64	4.46
				Kato Velitses	CCS1	161	165	2.48	0.25
				Ano Velitses	CCS1	232	239	3.02	0.30
				Psefteika	CCS1	9	4	-55.56	-5.56
				Kandalos	CCS1	93	51	-45.16	-4.52
				Michoiko	CCS1	477	235	-50.73	-5.07
				Lakkopetra	CCS1	772	645	-16.45	-1.65
				Ioniki Akti	CCS1	91	26	-71.43	-7.14
				Olenias	Portes	CCS1	342	-25.15	-2.51
				Movris	Pournari	CCS1	146	-20.55	-2.05
					Myrtos	CCS1	175	180	2.86
					Karamesineika	CCS1	184	158	-14.13
					Kareika	CCS1	230	-24.35	-2.43
					Gomoston	CCS1	272	-8.46	-0.85
					Kalamaki	CCS1	498	502	0.80
					Limnochori	CCS1	330	-15.76	-1.58
					Kalamaki Beach	CCS1	29	-44.83	-4.48
				Dymis	Petrochori	CCS1	429	-58.74	-5.87

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)	
Aetoloakarnania	Nafpaktia	Chalkeias		Lampraiika	CCS1	72	76	5.56	0.56	
				Veskoukaiika	CCS1	90	79	-12.22	-1.22	
				Nikiforeika	CCS1	429	485	13.05	1.31	
				Kryoneri	CCS2	110	94	-14.55	-1.45	
				Galatas	CCS2	988	976	-1.21	-0.12	
				Paliostani	CCS2	-	-	-	-	
	Iera Poli Mesologgiou	Iera Poli Mesologgiou		Perithori	CCS2	197	184	-6.60	-0.66	
				Mpampakoulia	CCS2	3	2	-33.33	-3.33	
				Evinochori	CCS2	1,706	1,651	-3.22	-0.32	
				Kokori	CCS2	205	313	52.68	5.27	
				Koutsocheri	CCS2	177	93	-47.46	-4.75	
				Makryneias	Gavalou	CCS2	1,203	-15.38	-1.54	
	Agrinio	Agrinio		Arakynthou	Grammatikou	CCS2	950	802	-15.58	-1.56
				Agia Marina	CCS2	98	97	-1.02	-0.10	
				Mataraga	CCS2	1,673	1,344	-19.67	-1.97	
				Papadates	CCS2	1,304	1,077	-17.41	-1.74	
				Kato Kerasovo	CCS2	457	431	-5.69	-0.57	
				Kato Zevgaraki	CCS2	790	781	-1.14	-0.11	
			Agrinio	Mpouzio	CCS2	109	115	5.50	0.55	

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
				Lefka	CCS2	185	152	-17.84	-1.78
				Platanos	CCS2	199	145	-27.14	-2.71
				Kalivia	CCS2	1,073	965	-10.07	-1.01
				Stratou	Ochthia	CCS2	606	-16.50	-1.65
					Stratos	CCS2	1,127	-13.13	-1.31
					Kypseli	CCS2	371	374	0.81
					Lepenou	CCS2	2,195	-4.78	-0.48
					Neapolis***	-	-	-	-
					Thestieon***	-	-	-	-
					Aggelokastrou***	-	-	-	-
	Amfilochia	Amfilochia		Kanalos	CCS2	56	59	5.36	0.54
				Varetada	CCS2	272	342	25.74	2.57
				Megas Kampos	CCS2	64	62	-3.13	-0.31
				Ampelaki	CCS2	460	263	-42.83	-4.28
				Xirolivado	CCS2	126	67	-46.83	-4.68
				Tsoukka	CCS2	61	36	-40.98	-4.10
				Psila Alonia	CCS2	109	72	-33.94	-3.39
				Triantafylloula	CCS2	77	45	-41.56	-4.16
				Agia Trias	CCS2	71	71	0.00	0.00

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)	
Epirus	Arta	Nikolaos Skoufas	Arachtou	Menidiou	Elatochori	CCS2	30	25	-16.67	-1.67
				Lagkada	CCS2	93	59	-36.56	-3.66	
				Kastriotissa	CCS2	55	62	12.73	1.27	
				Marlesio	CCS2	-	-	-	-	
				Sykoula	CCS2	167	189	13.17	1.32	
				Inacho***	-	-	-	-	-	
				Sykies	CCS2	546	436	-20.15	-2.01	
		Arta	Amvrakikou	Peranthi	CCS2	367	336	-8.45	-0.84	
				Neochori	CCS2	2,123	1,737	-18.18	-1.82	
				Pachykalamos	CCS2	523	332	-36.52	-3.65	
				Akropotamia	CCS2	524	385	-26.53	-2.65	
				Kalomodia	CCS2	272	289	6.25	0.63	
				Kompotiou***	-	-	-	-	-	
				Psathotopi	CCS2	237	194	-18.14	-1.81	
				Gavria	CCS2	386	379	-1.81	-0.18	
				Aneza	CCS2	1,231	1,111	-9.75	-0.97	
				Kalogeriko	CCS2	514	491	-4.47	-0.45	
				Polydroso	CCS2	468	408	-12.82	-1.28	
				Rachi	CCS2	629	574	-8.74	-0.87	

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
				Strongyli	CCS2	232	192	-17.24	-1.72
				Filotheis	Vathipedo	CCS2	62	-4.84	-0.48
		Preveza	Ziros	Filippiados	Petra	CCS2	441	392	-11.11
			Preveza	Lourou	Stefani	CCS2	514	440	-14.40
					Louros	CCS2	2,152	1,938	-9.94
					Neos Oropos	CCS2	1,389	1,304	-6.12
					Zaloggou	Kamarina	CCS2	323	-24.77
					Megadendro	CCS2	113	133	17.70
					Myrsini	CCS2	121	82	-32.23
					Kato Myrsini	CCS2	122	109	-10.66
					Cheimadio	CCS2	374	339	-9.36
		Parga	Fanariou	Koukkouli	CCS2	19	13	-31.58	-3.16
				Chochla	CCS2	199	179	-10.05	-1.01
				Tsouknida	CCS2	188	145	-22.87	-2.29
				Mesopotamos	CCS2	458	533	16.38	1.64
				Kastri	CCS2	339	277	-18.29	-1.83
				Stavrochori	CCS2	277	190	-31.41	-3.14
				Themelo	CCS2	315	216	-31.43	-3.14
				Koroni	CCS2	287	189	-34.15	-3.41

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Region	Regional Unit	Municipality	Municipal Unit	Settlement	EastMed Pipeline Section	Permanent Population 2001*	Permanent Population 2011	Change (%)	Average Annual Rate of Change (2001-2011)
Thesprotia	Igoumenitsa	Margaritou	Eleftheri (Vryses)	Tzara	CCS2	89	48	-46.07	-4.61
				Parga***	-	-	-	-	-
				Spatharaioi	CCS2	123	91	-26.02	-2.60
				Morfi	CCS2	219	202	-7.76	-0.78
				Kalodiki	CCS2	35	18	-48.57	-4.86
				Pyrgi	CCS2	43	50	16.28	1.63
				Margariti	CCS2	826	692	-16.22	-1.62
				Katavothra	CCS2	258	250	-3.10	-0.31
				Milokokkia	CCS2	11	13	18.18	1.82
				Palaiokastro	CCS2	85	73	-14.12	-1.41
				Mesovouni	CCS2	200	159	-20.50	-2.05
				Mazarakia	CCS2	483	455	-5.80	-0.58
				Karteri	CCS2	272	248	-8.82	-0.88
				Perdikas***	-	-	-	-	-
				Syvoton***	-	-	-	-	-
					Total	67,288	59,295	-11.88	-1.19

* The data have been analyzed to correspond to the administrative structures that were formed after the implementation of Law 3852/2010

** There are no official data on these settlements

*** No settlements were identified in the specific municipal unit. Reference is made for completeness purposes.



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Prepared by: ASPROFOS, 2021. Data from ΕΛΣΤΑΤ, census of 2001 and 2011.

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8.7.3.4 Age

Table 4 Distribution and change of age groups between 2001 and 2011 census data.

Municipality	Year	Age Group								Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 >	
Sitia	Census 2001	1,740	2,086	2,299	2,607	2,235	2,138	26,08	3,143	18,856
	Census 2011	1,523	1,764	1,887	2,363	2,541	2,215	2,128	3,897	18,318
	Change 2001-2011 %	-14.25	-18.25	-21.83	-10.33	12.04	3.48	-22.56	19.35	-2.94
Monemvasia	Census 2001	1,903	2,316	2,472	2,975	2,706	2,380	3,155	3,991	21,898
	Census 2011	1,755	1,819	2,344	2,694	3,012	2,814	2,660	4,844	21,942
	Change 2001-2011 %	-8.43	-27.32	-5.46	-10.43	10.16	15.42	-18.61	17.61	0.20
Evrotas	Census 2001	1,719	2,200	3,021	2,831	2,444	1,944	2,278	2,882	19,319
	Census 2011	1,546	1,652	2,308	2,740	2,520	2,190	1,714	3,221	17,891
	Change 2001-2011 %	-11.19	-33.17	-30.89	-3.32	3.02	11.23	-32.91	10.52	-7.98
Sparti	Census 2001	3,274	4,087	4,739	5,167	4,850	3,666	4,721	6,036	36,540
	Census 2011	3,102	3,479	3,822	4,656	5,111	4,606	3,508	6,975	35,259
	Change 2001-2011 %	-5.54	-17.48	-23.99	-10.98	5.11	20.41	-34.58	13.46	-3.63
Megalopoli	Census 2001	1,042	1,115	1,270	1,476	1,399	995	1,543	2,204	11,044
	Census 2011	889	975	1,080	1,371	1,519	1,444	1,067	2,342	10,687
	Change 2001-2011 %	-17.21	-14.36	-17.59	-7.66	7.90	31.09	-44.61	5.89	-3.34
Gortynia	Census 2001	845	978	1,082	1,174	1,189	1,251	2,438	3,535	12,492

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Municipality	Year	Age Group								Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 >	
	Census 2011	507	674	772	836	1,022	1,273	1,347	3,678	10,109
	Change 2001-2011 %	-66.67	-45.10	-40.16	-40.43	-16.34	1.73	-80.99	3.89	-23.57
Oichalia	Census 2001	798	1,048	1,244	1,325	1,223	1,176	2,016	2,851	11,681
	Census 2011	782	796	1,057	1,186	1,333	1,494	1,402	3,178	11,228
	Change 2001-2011 %	-2.05	-31.66	-17.69	-11.72	8.25	21.29	-43.79	10.29	-4.03
	Andritsaina - Krestena	1,841	2,505	2,672	2,955	2,755	2,420	2,788	3,203	21,139
	Census 2011	823	1,026	1,445	1,770	1,787	1,864	1,916	3,478	14,109
	Change 2001-2011 %	-123.69	-144.15	-84.91	-66.95	-54.17	-29.83	-45.51	7.91	-49.83
	Archaia Olympia	1,516	1,723	2,002	2,106	1,963	1,743	2,422	2,956	16,431
	Census 2011	1,045	1,262	1,322	1,491	1,699	1,744	1,580	3,266	13,409
	Change 2001-2011 %	-45.07	-36.53	-51.44	-41.25	-15.54	0.06	-53.29	9.49	-22.54
Pyrgos	Census 2001	5,414	6,734	7,212	7,363	6,956	5,709	6,086	6,160	51,634
	Census 2011	4,685	5,173	5,467	6,423	6,821	6,419	5,289	7,718	47,995
	Change 2001-2011 %	-15.56	-30.18	-31.92	-14.63	-1.98	11.06	-15.07	20.19	-7.58
Ilida	Census 2001	3,536	4,697	5,502	5,048	5,006	3,849	4,158	4,479	36,275
	Census 2011	3,096	3,626	3,843	4,569	4,536	4,246	3,241	5,062	32,219
	Change 2001-2011 %	-14.21	-29.54	-43.17	-10.48	-10.36	9.35	-28.29	11.52	-12.59
Andravida - Kyllini	Census 2001	2,548	3,384	4,058	3,722	3,218	2,480	2,651	2,607	24,668
	Census 2011	1,854	2,196	3,199	3,378	2,937	2,666	2,228	3,123	21,581

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Municipality	Year	Age Group								Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 >	
	Change 2001-2011 %	-37.43	-54.10	-26.85	-10.18	-9.57	6.98	-18.99	16.52	-14.30
Dytiki Achaia	Census 2001	3,432	3,999	4,820	4,267	3,531	2,924	3,318	3,317	29,608
	Census 2011	2,995	3,137	3,551	3,575	3,417	2,875	2,432	3934	25,916
	Change 2001-2011 %	-14.59	-27.48	-35.74	-19.36	-3.34	-1.70	-36.43	15.68	-14.25
Nafpaktia	Census 2001	2,794	3,270	3,465	3,786	3,257	2,830	3,435	4,003	26,840
	Census 2011	2,478	2,861	3,350	3,603	3,901	3,530	2,929	5,148	27,800
	Change 2001-2011 %	-12.75	-14.30	-3.43	-5.08	16.51	19.83	-17.28	22.24	3.45
Iera Poli Mesologgiou	Census 2001	4,027	5,130	5,227	4,983	4,485	3,824	4,083	4,046	35,805
	Census 2011	3,528	4,194	4,576	4,417	4,766	4,230	3,597	5,108	34,416
	Change 2001-2011 %	-14.14	-22.32	-14.23	-12.81	5.90	9.60	-13.51	20.79	-4.04
Agrinio	Census 2001	11,570	13,511	12,998	13,787	12,913	10,301	11,115	10,694	96,889
	Census 2011	10,260	11,290	10,758	12,809	13,536	12,055	9,368	14,105	94,181
	Change 2001-2011 %	-12.77	-19.67	-20.82	-7.64	4.60	14.55	-18.65	24.18	-2.88
Amfilochia	Census 2001	1,967	2,505	2,705	2,631	2,457	2,374	2,949	2,903	20,491
	Census 2011	1,456	1,659	1,525	1,955	2,264	2,235	2,193	3,769	17,056
	Change 2001-2011 %	-35.10	-50.99	-77.38	-34.58	-8.52	-6.22	-34.47	22.98	-20.14
Nikolaos Skoufas	Census 2001	1,230	1,621	1,727	1,758	1,989	1,917	2,103	2,146	14,491
	Census 2011	978	1,156	1,111	1,389	1,640	1,884	1,812	2,783	12,753
	Change 2001-2011 %	-25.77	-40.22	-55.45	-26.57	-21.28	-1.75	-16.06	22.89	-13.63

 IGI Poseidon	EASTMED PIPELINE PROJECT							 ERM	 Asprofos engineering
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Municipality	Year	Age Group								Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 >	
Arta	Census 2001	4,209	5,690	5,655	5,816	6,165	5,441	5,745	5,415	44,136
	Census 2011	4,012	4,448	4,804	5,574	6,011	5,858	5,159	7,300	43,166
	Change 2001-2011 %	-4.91	-27.92	-17.71	-4.34	-2.56	7.12	-11.36	25.82	-2.25
Ziros	Census 2001	1,356	1,735	1,809	1,784	1,899	2,039	2,351	2,437	15,410
	Census 2011	1,167	1,285	1,292	1,578	1,639	1,745	2,018	3,168	13,892
	Change 2001-2011 %	-16.20	-35.02	-40.02	-13.05	-15.86	-16.85	-16.50	23.07	-10.93
Preveza	Census 2001	3,039	3,959	3,937	4,107	4,475	3,704	3,545	3,371	30,137
	Census 2011	3,207	3,240	3,361	4,516	4,356	4,397	3,763	4,893	31,733
	Change 2001-2011 %	5.24	-22.19	-17.14	9.06	-2.73	15.76	5.79	31.11	5.03
Parga	Census 2001	1,277	1,448	1,511	1,637	1,758	1,526	1,781	1,659	12,597
	Census 2011	986	1,149	1,040	1,486	1,541	1,724	1,616	2,324	11,866
	Change 2001-2011 %	-29.51	-26.02	-45.29	-10.16	-14.08	11.48	-10.21	28.61	-6.16
Igoumenitsa	Census 2001	2,681	3,283	3,427	3,355	3,574	2,624	2,672	2,514	24,130
	Census 2011	2,649	2,765	2,875	3,890	3,534	3,545	2,729	3,827	25,814
	Change 2001-2011 %	-1.21	-18.73	-19.20	13.75	-1.13	25.98	2.09	34.31	6.52
	Total group population during 2001 census	63,758	79,024	84,854	86,660	82,447	69,255	79,961	86,552	632,511
	Total group population during 2011 census	55,323	61,626	66,789	78,269	81,443	77,053	65,696	107,141	593,340

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Municipality	Year	Age Group									Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 >		
	Change 2001-2011 % (Age Groups)	-15.25	-28.23	-27.05	-10.72	-1.23	10.12	-21.71	19.22	-6.60	

Prepared by: ASPROFOS, 2021. Data from ΕΛΣΤΑΤ, census of 2001 and 2011 .

8.7.4 Structure of Local Economy

8.7.4.5 Agricultural Sector

Table 5 Main crops (areas in acres), by Region and Regional Unit in the study area.

Regions / Regional Units	Tree crops	Vineyards	Garden crops	Vegetable	Melons, watermelons and potatoes	Legumes	Cereals	Fodder plants for grazing	Fodder plants for grass	Fodder plants for hay
Greece (total)	9,958,590	892,459	618,903	666,091	313,306	379,140	7,728,756	494,361	177,860	3,343,907
Epirus	257,225	7,300	9,655	9,792	8,077	3,137	51,440	12,941	14,916	213,926
Arta	96,825	1,777	3,106	2,713	1.690	208	8,231	3,396	1,316	35,972
Thesprotia	86,585	341	1,990	2,408	672	13	7,770	347	754	43,852
Preveza	71,277	449	2,054	2,177	888	2,452	15,660	5,347	11,270	60,486
Western Greece	945,675	127,829	94,262	94,129	79,700	3,017	451,162	198,368	13,884	511,241
Achaia	213,213	76,534	14,385	14,795	15,965	503	80,452	26,395	3,640	94,089
Etoloakarnania	281,091	7,378	22,530	22,410	14,236	2,223	213,908	122,900	1,692	268,203
Ilia	451,371	43,917	57,347	56,924	49,499	291	156,802	49,073	8,552	148,949
Peloponnese	2,525,559	195,464	57,684	66,099	26,637	8,155	122,467	91,395	7,526	95,842
Arcadia	225,023	13,706	8,940	9,362	5,864	973	47,236	4,095	3,237	22,722
Laconia	796,133	7,934	12,073	11,141	4,613	62	14,420	5,518	2,544	9,958
Crete	1,971,676	180,855	61,082	72,257	42,655	2,611	45,984	53,817	1,526	66,144
Lassithi	283,480	11,573	11,230	19,408	7,739	687	6,556	2,001	42	4,776

Prepared by: (ASPROFOS 2021). Data from ELSTAT, Annual Agricultural Statistical Survey 2018. Available at:

<https://www.statistics.gr/el/statistics/-/publication/SPG06/>

8.7.4.6 Fishing Sector

Table 6 Quantities of catches of mid-ranged and coastal fishing, per main species.

Types of catches	2019	2020	Modification (%) 2020/2019
Total	81,920	70,182.5	-14.3

Types of catches	2019	2020	Modification (%) 2020/2019
Pisces	67,107.8	55,884.9	-16.7
Batoidea	347.3	286.4	-17.5
Anchovies	15,278.2	11,275.5	-26.2
Languages	523.8	477.6	-8.8
Gopes	3,620.3	2,854.9	-21.1
Heads	1,979.8	1,832.7	-7.4
Abdominals	2,285.3	2,039.7	-10.8
Gossips	1,912.2	1,885.5	-1.4
Sea bass	310.8	324.6	4.4
Lytrinia	624.6	631.1	1
Mayan	587.2	418.7	-28.7
Marides	1,215.1	815.1	-32.9
Cod	4,429	4,323.5	-2.4
Ballads	316.1	284	-10.2
Red mullets	1,247.9	1,135.7	-9
Swords	651.3	675.6	3.7
Palamides	697.7	539.7	-22.6
Fish, frog fish	843.7	730.6	-13.4
Blue whites	1,014	747.3	-26.3
Sardines	13,5811	10,680.8	-21.4
Horse mackerel	1,808.5	1,518.7	-16
Scorpions	537.8	456.8	-15.1
Tons longer	286.4	155.2	-45.8
Fagria, marjoram	7239	640.3	-11.5
Frisses	1,648.2	1,571.4	-4.7
Various fish	10,637.6	9,583.5	-9.9
Cephalopods	7,303.2	6,950.5	-4.8



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Types of catches	2019	2020	Modification (%) 2020/2019
Thrapsala	1151.9	844.5	-26.7
Squids	580.3	573.2	-1.2
Muscovites	458.9	402.7	-12.2
Cuttlefish	2,007.8	1895.2	-5.6
Octopuses	3,104.3	3,234.9	4.2
Crustaceans	6,306.5	6,448.3	2.2
Lobsters	80.7	72.9	-9.7
Shrimp (large and small)	3,825	3942.3	3.1
Crabs	1,788.2	1,866	4.4
Crayfish	244.6	248.5	1.6
Various crustaceans	368	318.6	-13.4
Shellfish	1,202.5	898.8	-25.3
Quince	144.6	90.8	-37.2
Mussels	235.7	198.1	-15.9
Oysters	9.1	8.6	-5.6
Scallops	2	1.3	-37.3
Various shellfish	811	600	-26

Prepared by: (ASPROFOS 2021). Data from ELSTAT, *Marine Fishing Study with Motor Vessels: Year 2020*. Available at:

<https://www.statistics.gr/documents/20181/2cf94a83-1f2d-0447-1c1b-168627c39ed1>

8.7.4.6.1 Aquaculture

Table 7 Quantities (in tons) and Value (in thousand €) of farmed/ cultivated species.

Cultivated / Reared species	2018		2019		Modification (%)	
	Quantity	Value	Quantity	Value	Quantity	Value
Total	132,386	536,183	128,702	508,259	-2.8	-5.2
Fish	110,165	526,576	104,861	497,210	-4.8	-5.6
Flathead grey mullet	345	551	251	561	-27.3	1.9
European sea bass	49,911	238,896	41,237	200,945	-12.1	-15.9



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Cultivated / Reared species	2018		2019		Modification (%)	
	Quantity	Value	Quantity	Value	Quantity	Value
Shi drum	115	622	86	437	-25.5	-29.5
Sharpsnout seabream	55	342	34	382	-37.5	11.9
Trout	2,127	6,768	1,898	6,333	-10.7	-6.4
Gilthead sea bream	56,203	251,119	55,452	252,864	-1.3	-0.7
Red porgy	2,202	14,926	2,928	19,456	32.9	30.4
Eels	391	2,710	385	2,634	-1.4	-3.9
Other fish	1,817	10,612	2,590	13,595	42.6	28.1
Crustaceans & Bivalve molluscs	22,088	8,219	23,697	9,601	7.3	16.8
Mussels	21,916	7,743	23,498	9,132	7.2	17.9
Other Crustaceans & Bivalve molluscs	172	476	199	469	15.7	-1.5
Aquatic plants-Seaweeds	130	1,309	142	1,386	9.5	5.9
Spirulina	130	1,309	142	1,386	9.5	5.9
Fish eggs	2	79	2	63	-17.7	-20.4
Flathead grey mullet	2	79	2	63	-17.7	-20.4

Prepared by: (ASPROFOS 2021). Data from ELSTAT, *Aquaculture Study: Year 2019*. Available at: https://www.statistics.gr/el/statistics/_/publication/SPA06/2019

Table 8 Quantity (tn) and value (thousand €) of reared or cultivated species. Greece total, 2019.

Cultivated / Reared species	Total		Freshwater		Brackish water		Marine water	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	128,702	508,259	2,425	10,295	656	1,965	125,621	496,000
Fish	104,861	497,209	2,283	8,906	566	1,778	102,012	486,525
Common sole	3	13	-	-	-	-	-	-
Flathead grey mullet	251	561	-	-	-	-	-	-
Meagre	2,415	13,098	-	-	-	-	2,415	13,098
Common carp	-	-	1	6	-	-	-	-
European sea bass	41,237	200,945	-	-	42	255	41,195	200,690
Shi drum	86	439	-	-	-	-	86	439

Cultivated / Reared species	Total		Freshwater		Brackish water		Marine water	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Shapsnout seabream	34	382	-	-	-	-	-	-
Trout	1,898	6,333	1,898	6,333	-	-	-	-
White seabream	2	4	-	-	2	4	-	-
Salmon	-	-	-	-	-	-	-	-
Dentex	-	-	-	-	-	-	-	-
Gilthead sea bream	55,452	252,864	-	-	120	566	55,332	252,298
Red porgy	2,928	19,456	-	-	-	-	2,928	19,456
Eels	-	-	-	-	19	126	0	0
Sturgeons	13	42	13	42	-	-	-	-
Amberjack	21	153	-	-	-	-	21	153
Other fish	-	-	-	-	132	266	-	-
Crustaceans	99	140	0	0	88	124	11	16
Natantian decapods	4	52	-	-	-	-	-	-
Mediterranean shore crab	95	89	-	-	-	-	-	-
Bivalve molluscs	23,598	9,460	0	0	0	2	23,598	9,459
Mussels	23,498	9,132	-	-	-	-	23,498	9,132
Oysters	-	-	-	-	-	-	-	-
Sea Quinces	-	-	-	-	-	-	-	-
Other	99	325	-	-	-	-	-	-
Aquatic plants-Seaweeds	142	1,386	142	1,386	-	-	-	-
Spirulina	142	1,386	142	1,386	-	-	-	-
Fish eggs	-	-	-	-	-	-	-	-
Flathead grey mullet	-	-	-	-	-	-	-	-

Prepared by: (ASPROFOS 2021). Data from ELSTAT. Available at: <https://www.statistics.gr/el/statistics/-/publication/SPA06/2019>

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8.7.4.8 Tourism

Table 9 Capacity of accommodation facilities (hotel-type and camping) within engaged Regions and Regional Units (2020).

REGION	REGIONAL UNIT	NUMBER OF ACCOMMODATION			NUMBER OF BEDS		NUMBER OF SPOTS	
		Hotel and hotel-type accommodation	Campings	Total	Hotel and hotel-type accommodation	Campings		
GREECE		10,052	305	10,357	869,250		24,482	
EPIRUS	TOTAL	438	16	454	18,638		1,102	
	R.U. of ARTA	17	0	17	758		0	
	R.U. of THESSPROTIA	68	5	73	3,769		320	
	R.U. of PREVEZA	115	10	125	6,167		712	
WESTERN GREECE	TOTAL	275	23	298	19,621		1,657	
	R.U. of ACHAIA	110	6	116	7,345		404	
	R.U. of AET/ NIA	78	4	82	4,022		165	
	R.U. of ILIA	87	13	100	8,254		1,088	
PELOPONNESE	TOTAL	687	57	744	39,521		4,169	
	R.U. of ARCADIA	111	6	117	3,464		385	
	R.U. of LACONIA	176	9	185	6,885		904	
CRETE	TOTAL	1,634	15	1,649	190,550		760	
	R.U. of LASITHI	208	2	210	27,167		106	

Prepared by: ASPROFOS, 2021. Data from ELSTAT. Available at: <https://www.statistics.gr/el/statistics/-/publication/STO12/2020>

Table 10 Monthly data on arrivals, overnight stays, beds occupancy in hotel type accommodation (except campings), per Region (2020).

	EPIRUS			WESTERN GREECE			PELOPONNESE			CRETE		
	1	2	3	1	2	3	1	2	3	1	2	3
Jan	38,375	73,547	24	28,806	52,325	18.1	43,837	7,994	14.1	61,736	115,011	18.1
Feb	38,750	71,224	24.8	30,801	56,745	20.8	51,594	84,625	16.2	110,011	221,755	35.4
Mar	9,300	22,169	7.1	8,051	19,890	6.6	17,940	40,422	6.8	18,237	59,971	7.1
Apr	153	932	8.9	627	1,439	11.3	529	1,729	12.5	1,014	2,175	10.8

	EPIRUS			WESTERN GREECE			PELOPONNESE			CRETE		
	1	2	3	1	2	3	1	2	3	1	2	3
May	318	1,092	10.1	2,170	4,444	33.9	1,168	2,864	18	1,758	4,118	26.7
June	13,922	26,081	9.5	18,849	33,863	13.6	36,380	67,574	10.5	13,736	28,650	2.4
July	36,729	94,099	24.3	47,869	142,890	31.8	111,747	285,006	31.9	240,394	1,263,268	33.6
Aug	63,705	181,022	45.7	62,777	212,379	47.4	168,167	505,506	56.3	406,120	2,233,463	56.4
Sep	36,549	98,429	26.2	36,817	97,385	23.5	87,610	208,295	24.4	298,003	1,685,885	45.3
Oct	23,973	51,848	16.5	28,377	73,221	19.1	63,247	134,123	16.6	235,471	1,351,971	39.2
Nov	4,708	10,709	5	7,375	19,963	10.4	11,117	28,620	6.1	15,432	92,305	10.3
Dec	3,591	7,476	3.6	5,593	13,256	7.5	9,098	21,249	5.1	8,705	24,559	6.2

Notes:

1: Arrivals, Total | 2: Overnight Stays, Total | 3: % Bed occupancy

 Prepared by: ASPROFOS, 2021. Data from ELSTAT. Available at: <https://www.statistics.gr/el/statistics/-/publication/STO12/2020>

Table 11 Overnight stays in hotel type accommodation and camping, per Region and Regional Unit change between 2019 and 2020.

REGION	REGIONAL UNIT	HOTEL TYPE ACCOMMODATION			CAMPINGS		
		2019	2020	Change	2019	2020	Change
EPIRUS	TOTAL	1,558,985	638,628	-59%	75.119	24.526	-67%
	ARTA	54,985	34,154	-38%	0	0	-
	THESPROTIA	300,019	100,809	-66%	28,933	7,444	-74%
	PREVEZA	402,061	215,076	-47%	39,147	16,427	-58%
WESTERN GREECE	TOTAL	1,999,273	727,800	-64%	108,484	22,118	-80%
	ACHAIA	768,810	315,510	-59%	38,988	11,591	-70%
	AET/NIA	323,091	133,878	-59%	13,746	65	-100%
	ILIA	907,372	278,412	-69%	55,750	10,462	-81%
PELOPONNESE	TOTAL	3,936,868	343,492	-91%	327,337	68,755	-79%
	ARCADIA	149,922	68,235	-54%	25,310	16,669	-34%
	LACONIA	470,842	275,257	-42%	109,837	52,086	-53%
CRETE	TOTAL	27,962,541	791,606	-97%	44,344	4,192	-91%
	LASITHI	3,701,627	791,606	-79%	8,533	4,192	-51%

 Prepared by: ASPROFOS, 2021. Data from ELSTAT. Available at: <https://www.statistics.gr/el/statistics/-/publication/STO12/2020>