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FOREWORD

The farming and fishing sectors are an intrinsic part of the Maltese identity. It can safely be said that these two economic activities were among the first to be practised in Malta and Gozo. Although they are relatively small contributors to the Maltese economy, their continued existence is crucial to upholding the rural and marine character of the Islands. Beyond the traditional aspects, farming and fishing also constitute forward-looking industries which are facing changing trends and challenges being experienced in these two sectors in Europe and in the Mediterranean.

This publication is a sequel to many similar collections published in previous years. It covers a considerable range of statistical topics: land structure, livestock, employment, and important structural and economic information on the two sectors. Owing to this comprehensive scope, I trust that this will be a useful reference work in the hands of policy makers, the media, academics and the wider public.

A lot of work has gone into this compilation, for which appreciation is due to the staff of the Agriculture and Environment Statistics Unit.

Reuben Fenech
Director General

January 2016

COMMENTARY

INTRODUCTION

The Agriculture and Fisheries 2014 publication provides users of official statistics with eleven chapters highlighting the most important aspects of these sectors. Each chapter is summarised below with background information on the different themes, followed by a brief definition of the variables collected, the data availability and a concise commentary on the main findings. The focus of each chapter is a set of tables and graphs that have been chosen to show the wide range of data available for a particular theme, providing users with information showing specific trends within the sectors.

CHAPTER 1 - AGRICULTURAL HOLDINGS AND LAND

This chapter focuses on the Utilised Agricultural Area (UAA) and the total number of agricultural holdings in Malta and Gozo. An agricultural holding is defined as a single unit, both technically and economically, which has a single management and which undertakes agricultural activities listed in Annex I of Regulation (EC) No 1166/2008 of the European Parliament and of the Council of 19 November 2008 on farm structure surveys and the survey on agricultural production methods (repealing Council Regulation (EEC) No 571/88). Data was collected biennially from 2003 to 2007 through the survey on the structure of agricultural holdings while the Census of Agriculture was undertaken in 2010. A Farm Structure Survey was carried out in 2013.

The number of holdings in 2013 amounted to 12,466 (Table 1.1) with a total of 11,689 hectares of Utilised Agricultural Area (Table 1.2). The majority of agricultural holdings in Malta and Gozo are relatively small, with 75.6 per cent of the agricultural holdings having a UAA less than 1.0 hectare each (Table 1.1). Medium-sized agricultural holdings made up 22.0 per cent of the total; such holdings comprise between one and five hectares, while 2.4 per cent are considered large, each having a minimum of five hectares of UAA. The distribution of the UAA can be seen in Table 1.8. The cultivation of forage crops, covering 5,290 hectares or 45.3 per cent, is predominant. A total of 1,458 hectares are used for kitchen gardens. This reflects the high number of small agricultural holders. Area under vines in 2013 (Table 1.9) increased by 69 hectares or 11.2 per cent from 2010. However it has to be noted that drops of 40.3 and 13.1 per cent were registered in the table vines and local variety vines respectively, while the international varieties increased by 26.1 per cent.

CHAPTER 2 - EMPLOYMENT IN AGRICULTURE

Employment refers to all those people actively engaged in agricultural production. Such information was collected biennially through the Farm Structure Survey from 2003 to 2007, and the Census of Agriculture 2010. The 2013 employment data is available through the Farm Structure Survey. Tables showing employment by sex, status of employment and work time have been compiled.

In 2013, 19,066 persons were actively engaged in agricultural activity (Table 2.1), up by 2.8 per cent when compared to the 2010 census. Full-time and part-time employment during 2013 increased by 5.5 and 2.6 per cent respectively over 2010 (Table 2.2). Employment in agriculture is dominated by the male gender. Female full-time employment represents 9.3 per cent of the total (Table 2.3). On the other hand, female participation in part-time activity amounted to 21.6 per cent of all part-time employment (Table 2.4).

Table 2.5 reveals the structure of employment by Annual Work Units (AWUs). The majority of persons employed in agriculture, 70.3 per cent work less than 25 per cent of 1 AWU. On the other hand, 1,372 farmers worked 1 AWU, these being engaged full-time in the sector.

CHAPTER 3 – THE PIG INDUSTRY

Regulation (EC) No 1165/2008 of the European Parliament requires all Member States to carry out an annual Pig Census. Malta has been compiling these statistics on an annual basis since 2000. A postal census was sent to all licensed pig breeders, all of whom responded to the questionnaire. In 2014, 47,465 pigs on 100 farms were registered. Table 3.6 shows that the pig population decreased by 4.0 per cent over 2013. Young pigs (including piglets) and breeding stock decreased by 9.8 and 12.6 per cent respectively over 2013. On the other hand, fattening pigs (>50kg) advanced by 3.7 per cent over 2013. Tables 3.7 and 3.8 show data on slaughtering, compiled from data supplied by the Civil Abattoir within the Ministry for Sustainable Development, the Environment and Climate Change. The number of pigs slaughtered in 2014 (Table 3.7) decreased by 2.0 per cent to 69,789, from 71,230 in 2013. In contrast, the carcass weight of pigs slaughtered rose by 3.9 per cent to 6,153 tonnes in 2014, as shown in Table 3.8.

CHAPTER 4 - THE CATTLE INDUSTRY

Information on cattle stocks has been entirely compiled from the Bovine Register, maintained and controlled by the Veterinary Regulatory Directorate. Information is collected in line with Regulation (EC) No 1165/2008.

The cattle stock as at 1 December 2014 amounted to 14,883 heads across 281 farms (Table 4.1). This represents a decline of 3.1 per cent of cattle farms over 2013, while the number of heads decreased by 2.2 per cent. Dairy cows, which represented 43.7 per cent of all cattle in 2014 (Table 4.2), registered an annual increase of 2.7 per cent to 6,502 heads. Table 4.6 shows that cattle between 1 and 2 years old decreased by 15.9 per cent over 2013. Cattle less than 1 year old and cattle over 2 years of age rose by 4.3 and 1.1 per cent respectively.

During 2014, the number of cattle slaughtered increased slightly by 0.3 per cent to 4,088 from 4,076 heads in 2013 (Table 4.7). In contrast, the carcass weight decreased slightly by 0.4 per cent to 1,129 tonnes in 2014 from 1,134 tonnes in 2013 (Table 4.8).

CHAPTER 5 - SHEEP AND GOATS

The annual stocks of all sheep and goats have been monitored since 2003 and are compliant with Regulation (EC) No 1165/2008. The Agricultural and Fisheries Statistics Unit bases its figures on the data obtained from the list provided by the Veterinary Regulatory Directorate. Whether for own consumption or for commercial purposes, sheep and goats in Malta are primarily reared for their milk. The sheep and goats industry is mainly a backyard industry and their offspring are not slaughtered at slaughterhouses since they are mainly destined for own consumption. The milk is mainly used to produce traditional cheeselets (*ġbejniet*).

The total sheep population registered in the Maltese Islands as at the end of December amounted to 10,526 heads (Table 5.1). As in previous years, sheep stocks fell by 3.7 per cent over 2013. Table 5.6 shows that rams registered the highest drop of 5.4 per cent while ewe lambs and lambs decreased by 3.9 and 0.3 per cent respectively. Ewes and ewe lambs made up 90.0 per cent of all sheep. The herd structure of sheep (Table 5.4) shows that 33.6 per cent of all sheep belong to herd sizes ranging from 1-9 sheep, followed by the herd sizes of 20-49 sheep, at 27.7 per cent. Herds with over 100 sheep made up 7.9 per cent of the total stock.

The total goat population (Table 5.1) in the Maltese Islands amounted to 4,627 heads, a marginal increase of 0.6 per cent over 2013. This was mainly due to an increase of 61.6 and 0.6 per cent in kids and male goats. Such increase was offset by a drop of 4.1 per cent in goats mated for the first time and goats already kidded (Table 5.7). The goats' smallest herd size made up 42.6 per cent, while goats' herds with more than 100 heads accounted for only 10.2 per cent of the population (Table 5.5).

CHAPTER 6 - POULTRY

In 2013, as revealed in the survey on the structure of agricultural holdings, 779 agricultural holdings had a combined total of 0.92 million poultry. The majority of these agricultural holdings (63.8 per cent) only had 0.5 per cent of the total poultry stock. Such holdings were either very small or are engaged in another agricultural activity. On the other hand, 118 agricultural holdings had a total of 0.91 million heads or 99.0 per cent of the total poultry stock. These holdings had, on average, 8,000 heads (Table 6.1).

A total of 616,974 broilers were recorded in the FSS 2013 (Table 6.2), of which 480,750 (77.9 per cent) were on holdings with 10,000 broilers or more (Table 6.3). The distribution of laying hens followed a similar pattern. Layers amounted to 297,188, of which 87.0 per cent were found on agricultural holdings with 10,000 laying hens or more (Table 6.4).

Data on the slaughtering of broilers are obtained monthly from licensed slaughterhouses. For the second consecutive year, the number of broilers slaughtered decreased. While a drop of 8.2 per cent was registered last year over 2012, a drop of 5.2 per cent was registered in 2014 over 2013 (Table 6.5). This was reflected in the broiler meat production, which decreased from 4.1 to 3.9 million kilograms in 2014 (Table 6.6).

CHAPTER 7 - OUTPUT OF THE AGRICULTURAL INDUSTRY

Fresh vegetables that passed through organised markets in 2014 amounted to 41,092 tonnes, yielding a wholesale value of €15.9 million (Table 7.1). This resulted in a marginal increase of 0.5 per cent in volume and a drop of 6.3 per cent in the wholesale value when compared to 2013. The volume of fresh fruit increased by 9.9 per cent, from 2,176 tonnes in 2013 to 2,392 tonnes in 2014. The wholesale value of fresh fruit went up by 3.4 per cent, to € 2,899 when compared to 2013.

The estimated total fruit and vegetable production figures are shown in Tables 7.12 to 7.16. When taking into consideration direct sales, own consumption and sales to processors, the estimated production of fresh vegetables amounted to 74,410 tonnes, up by 0.6 per cent on 2013. This was mainly due to increases in watermelons (7.0 per cent), tomatoes (5.2 per cent), and dry onions (4.0 per cent). Amongst the decreases registered there were potatoes (14.5 per cent) and cabbages (1.2 per cent). The estimated producer value of fresh vegetables went down by 27.2 per cent to €33.2 million in 2014 (Table 7.15). The estimated fruit production increased by 2.7 per cent to 9,359 tonnes in 2014 (Table 7.12). Significant increases of 39.4, 32.9 and 18.8 per cent were registered in the production of sweet oranges, oranges and strawberries respectively. The estimated producer value of fresh fruit (Table 7.16) went up by 1.9 per cent to €7.4 million.

Animal production registered a slight increase of 0.3 per cent to 11,198 tonnes. While cattle meat and broiler meat decreased by 0.4 and 4.8 per cent respectively, pig meat increased by 3.9 per cent over 2013 (Table 7.17). The producer value of slaughtered livestock decreased by 2.5 per cent to €24.6 million in 2014, from €25.3 million in 2013 (Table 7.19).

The total estimated milk production (Table 7.23) in 2014 amounted to 46.2 thousand tonnes, an increase of 4.1 per cent over 2013. This was the result of an increase of 4.5 per cent in cow's milk production while a drop of 3.8 and 3.6 per cent was registered in the sheep and goats milk production respectively.

Egg production (Table 7.24) advanced by 2.5 per cent to 84.5 million eggs in 2014, from 82.5 million eggs in 2013.

CHAPTER 8 - INDICES

The All items vegetables price index in 2014 (Table 8.1) went down by 5.7 per cent to 94.6 points. Percentage changes of the vegetable price index varied from one product to another, the largest fluctuations being a decrease of 30.2 per cent in sugar melons and an increase of watermelons by 33.1 per cent.

On the contrary, the All items vegetables volume index (Table 8.4) increased slightly by 0.5 per cent to 99.6 points in 2014. This was mainly due to increases in the supply of vegetables, with the exception of lettuce, carrots and tomatoes, which decreased by 8.3, 5.6 and 3.9 per cent respectively.

The All items fresh fruit price index for 2014 (Table 8.7) stood at 101.9 points, down by 9.5 per cent over 2013. This was the result of lower prices received for sweet oranges (32.4 per cent), nectarines (20.7 per cent) and oranges (0.7 per cent).

The All items fresh fruit volume index for 2014 (Table 8.10) went up by 9.9 per cent over 2013, resulting from increases in all fruit items under review, except for early figs and bambinella, which registered a decrease of 37.2 and 35.8 per cent respectively. The increases ranged from 2.6 per cent in grapes to 103.2 per cent in cherry plums.

General price trends for the agriculture industry are monitored through the producer price index (Table 8.13). In 2014, the producer price index went down by 8.6 per cent to 104.9 points. Lower producer prices were recorded in all sectors under review except for forage which increased marginally by 0.3 per cent. Potatoes registered the highest decrease (24.6 per cent), while fresh vegetables decreased by 15.3 per cent. Input prices for agriculture (Table 8.15) decreased by 2.4 per cent from 115.9 points in 2013 to 113.1 points in 2014. This was mainly attributed to lower prices of 6.7, 5.4 and 1.3 per cent for animal feeding stuffs, fertilisers and soil improvers and motor fuels.

CHAPTER 9 - ECONOMIC ACCOUNTS FOR AGRICULTURE

The aim of the Economic Accounts for Agriculture is to analyse the production process and the incomes generated by the industry. Gross agricultural production at producer prices for 2014 is estimated at €132.5 million, a drop of 3.1 per cent over 2013, as shown in Table 9.1. Similarly, the final agricultural production at producer prices, after taking into consideration losses and intra-unit consumption, decreased by 3.1 per cent to €125.3 million in 2014 (Table 9.2).

The producer value of crop output (Table 9.2), which amounts to 37.6 per cent of final agricultural production, went down 2.9 per cent in 2014, mainly due to a decrease in the value of potatoes (12.7 per cent).

Animal output, which represents 56.8 per cent of final production, dropped by 3.5 per cent over 2013. The producer value of slaughtered animals went down by 2.1 per cent, mainly due to a drop in the value of slaughtered poultry (11.3 per cent). Similarly, the value of animal products went down by 5.5 per cent over 2013 on account of decreases of 6.2 and 3.6 per cent in the value of milk and eggs respectively.

Intermediate consumption (Table 9.3) for 2014 amounted to €64.4 million, down by 6.8 per cent over 2013. This decrease was attributable to a drop in expenditure on almost all the items mainly, compound feeding stuffs (11.3 per cent), veterinary services (9.0 per cent) and fertilisers (5.4 per cent).

Total subsidies absorbed by the industry in 2014 (Table 9.4) amounted to €20.8 million, up by 6.9 per cent. Subsidies directly linked to production declined by 15.5 per cent, mainly due to lower amounts received in respect of crop products. In contrast, an increase of 8.9 per cent or €1.6 million was registered in the subsidies not directly linked with production.

In 2014, the factor income of the agricultural industry (Table 9.4) advanced by 2.5 per cent to €74.7 million. Dependence on subsidies increased by 1.2 percentage points, from 26.6 per cent in 2013 to 27.8 per cent in 2014.

Domestic sales (Table 9.6) amounted to €115.7 million in 2014, representing 87.3 per cent of gross agricultural production. Farm consumption amounted to €7.2 million in 2014, or 5.4 per cent of the gross production, while exports of agricultural products, mainly potatoes, amounted to 1.7 per cent of the gross production.

CHAPTER 10 - SUPPLY BALANCE SHEETS OF AGRICULTURAL PRODUCTS

Supply balance sheets show the country's supply of a particular agricultural product over a specific period of time. The supply of the agricultural product is made up of the total production of the product added to the total quantity of the imported product, and adjusted to any change in stocks that may have occurred during the reference period. The supply balance sheets also provide information on the usage of the specific agricultural product.

A set of the most important supply balance sheets are published. Supply balance sheets are compiled through various sources. The International Trade and Transport Statistics Unit within the National Statistics Office provide data on commodity flows. Production data for various agricultural commodities are compiled mainly through administrative sources.

CHAPTER 11 - FISHERIES

The fishing fleet register is updated by the Fishing vessel register section within the Department of Fisheries and Aquaculture.

Information from the updated register on all licensed fishing vessels in Malta is analysed by the Agriculture and Environment Statistics Unit. Vessel length, licence, type and port are analysed in Tables 11.1 to 11.5. A total of 2,943 licensed fishing vessels were registered as at the end of 2014. This represented a slight decrease of 0.3 per cent from the 2,952 fishing vessels listed in 2013. Fishing vessels less than 10 metre made up 95.1 per cent of all fishing vessels, with a total of 2,799 vessels (Table 11.1).

Tables 11.6 to 11.10 show data regarding monthly fish landings, obtained from the official fish market. The information in these tables includes the weight, wholesale value and price per kilogramme of the major species landed. In 2014, the volume of fresh fish landings declined by 13.1 per cent to 867 tonnes from 998 tonnes in 2013. The two main species landed, swordfish and dorado decreased by 11.7 and 37.1 per cent respectively. Increases were registered in bogue (7.6 per cent), dog-fish (4.9 per cent) and stone bass (2.2 per cent). The wholesale value went down by 11.0 per cent over 2013 (Table 11.7). Table 11.8 shows that the average wholesale price of shrimp declined by 18.9 per cent while the average wholesale price of dorado increased by 33.4 per cent over 2013.

Price and volume indices of the main species landed, with 2010 as the base year, are published in Tables 11.11 to 11.16. The fresh fish price index advanced by 3.7 per cent over 2013, while the fresh fish volume index decreased by 13.1 per cent over 2013.

Tables 11.17 to 11.19 focus on economic statistics related to Aquaculture. The data were collected by means of an exhaustive survey where all the fish farms are obliged to submit annual information on their structures and economic activity. The data collected from fish farms are in line with Regulation (EC) No 762/2008 of the European Parliament and of the Council of 9 July 2008, on the submission by Member States of statistics on aquaculture.

Table 11.17 shows that the gross output of the aquaculture industry, which comprises mainly of tuna farming and closed cycle species, amounted to €101.1 million, up by 3.2 per cent from

€98.1 million in 2013. The gross value added of the aquaculture industry in 2014 amounted to €17.6 million, up by 111.5 per cent from €8.3 million in the preceding year. Taking fixed capital consumption and exchange rate differences into consideration, the factor income amounted to €20.9 million. Compensation of employees amounted to €3.5 million, while entrepreneurial income stood at €16.2 million.

During the year under review, the volume of fresh fish sold amounted to 8,606 tonnes, a decrease of 5.2 per cent over the preceding year. This was mainly due to a drop in sales of tuna by 11.0 per cent, while sea bass and sea bream increased by 49.0 and 6.0 per cent respectively (Table 11.18).

When compared to 2013, intermediate consumption which takes into account the costs incurred in the production tuna farming and closed cycle species, declined by 6.9 per cent. This resulted from decreases in purchases of live tuna and other fish and in variable production costs by 11.4 and 10.4 per cent respectively (Table 11.19).

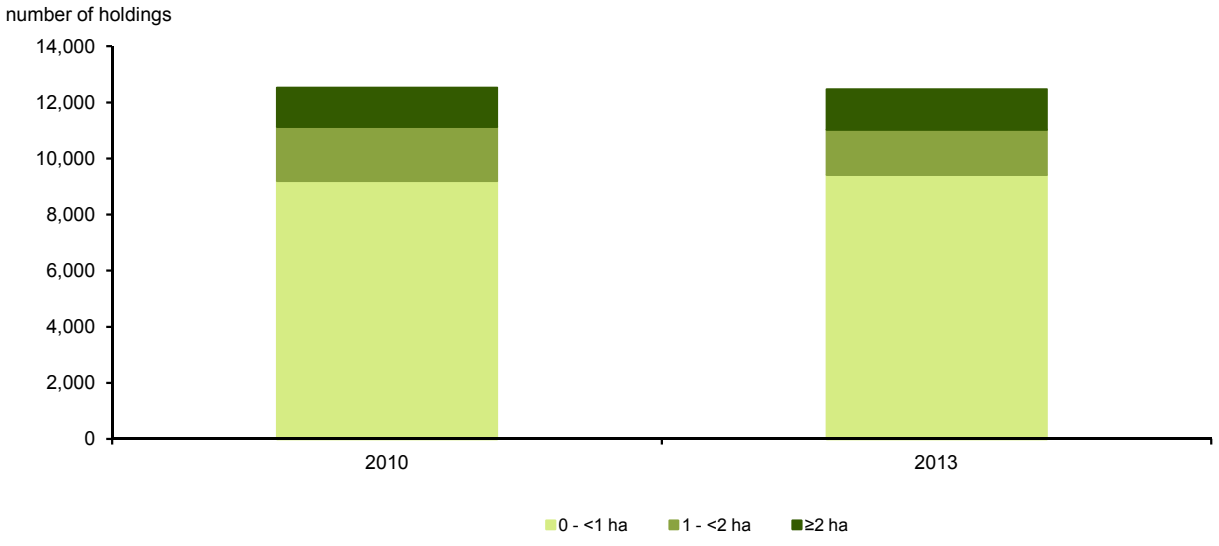
Chapter 1 - Agricultural Holdings and Land

1.1 Agricultural holdings by size class

	Size class: Utilised agricultural area (ha)							
	Total	**0**	**>0 - <0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA								
2005	**11,071**	**190**	**5,330**	**2,572**	**1,782**	**966**	**202**	**29**
2007	**11,018**	**238**	**5,151**	**2,601**	**1,923**	**820**	**256**	**29**
2010	**12,529**	**340**	**6,291**	**2,572**	**1,931**	**1,120**	**232**	**43**
2013	**12,466**	**359**	**6,097**	**2,971**	**1,607**	**1,129**	**255**	**47**
Malta								
2005	8,660	166	4,124	1,940	1,420	833	165	12
2007	8,619	179	3,922	2,139	1,476	713	177	13
2010	9,737	295	4,785	2,045	1,519	896	172	25
2013	9,684	345	4,613	2,381	1,321	807	191	26
Gozo and Comino								
2005	2,411	24	1,206	632	362	133	37	17
2007	2,399	59	1,229	462	447	107	79	16
2010	2,792	45	1,506	527	412	224	60	18
2013	2,782	14	1,484	590	286	322	64	20

Source: Farm Structure Survey.

Chart 1.1 Agricultural holdings by size class



1.2 Utilised agricultural area by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**10,254**	**1,331**	**1,754**	**2,483**	**2,919**	**1,300**	**466**
2007	**10,326**	**1,351**	**1,849**	**2,594**	**2,506**	**1,577**	**449**
2010	**11,453**	**1,492**	**1,814**	**2,667**	**3,287**	**1,540**	**654**
2013	**11,689**	**1,462**	**2,088**	**2,261**	**3,474**	**1,675**	**729**
Malta							
2005	8,119	1,053	1,311	1,954	2,525	1,073	203
2007	8,034	1,008	1,495	2,016	2,187	1,123	205
2010	8,840	1,164	1,441	2,101	2,636	1,137	362
2013	8,801	1,105	1,686	1,878	2,459	1,266	406
Gozo and Comino							
2005	2,135	278	443	529	394	227	263
2007	2,292	343	354	578	318	454	245
2010	2,613	328	372	566	651	403	292
2013	2,888	356	402	383	1,016	409	322

Source: Farm Structure Survey.

1.3 Area under forage by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**4,574**	**385**	**843**	**1,251**	**1,228**	**571**	**295**
2007	**4,690**	**487**	**1,073**	**1,175**	**875**	**774**	**306**
2010	**5,553**	**433**	**831**	**1,390**	**1,734**	**783**	**382**
2013	**5,290**	**441**	**916**	**1,122**	**1,611**	**735**	**465**
Malta							
2005	3,237	271	566	913	1,007	411	69
2007	3,322	370	876	880	723	379	94
2010	3,881	317	630	1,020	1,288	493	132
2013	3,340	300	745	873	793	458	172
Gozo and Comino							
2005	1,336	113	277	339	221	160	226
2007	1,368	117	197	295	152	396	213
2010	1,671	116	200	370	446	289	250
2013	1,950	141	171	249	818	277	293

Source: Farm Structure Survey.

1.4 Area under potatoes by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**820**	**53**	**89**	**215**	**342**	**106**	**16**
2007	**712**	**22**	**81**	**175**	**305**	**116**	**13**
2010	**701**	**37**	**107**	**198**	**249**	**86**	**25**
2013	**689**	**23**	**90**	**153**	**283**	**105**	**35**
Malta							
2005	779	49	82	203	333	104	8
2007	688	21	76	168	299	114	9
2010	650	33	97	183	239	84	14
2013	659	21	81	146	275	104	31
Gozo and Comino							
2005	41	4	6	12	9	2	8
2007	24	1	5	7	5	2	4
2010	51	3	10	15	10	2	11
2013	30	2	9	7	7	2	4

Source: Farm Structure Survey.

1.5 Area under permanent cropping excluding vineyards by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**429**	**28**	**53**	**103**	**153**	**77**	**16**
2007	**570**	**26**	**87**	**118**	**211**	**114**	**14**
2010	**637**	**54**	**89**	**156**	**192**	**121**	**26**
2013	**581**	**17**	**79**	**118**	**223**	**124**	**21**
Malta							
2005	353	21	37	71	137	71	15
2007	497	20	59	106	188	110	14
2010	513	35	69	121	157	106	26
2013	473	2	49	105	189	108	20
Gozo and Comino							
2005	76	6	16	31	16	6	1
2007	73	6	27	12	23	4	0
2010	124	19	20	35	35	15	0
2013	109	16	30	13	34	15	0

Source: Farm Structure Survey.

1.6 Area under vineyards by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**661**	**68**	**76**	**168**	**202**	**93**	**54**
2007	**751**	**43**	**92**	**216**	**231**	**113**	**56**
2010	**614**	**27**	**71**	**137**	**190**	**107**	**82**
2013	**683**	**9**	**58**	**151**	**244**	**125**	**96**
Malta							
2005	600	62	67	155	179	89	48
2007	691	33	85	205	207	110	51
2010	540	24	63	118	168	92	76
2013	621	9	52	142	212	113	93
Gozo and Comino							
2005	61	6	9	12	23	4	7
2007	60	10	8	12	24	3	4
2010	74	3	8	19	23	15	6
2013	62	0	7	9	32	12	3

Source: Farm Structure Survey.

1.7 Area under market gardening crops by size class

	Size class: Utilised agricultural area (ha)						
	Total	**<0.5**	**0.5 - <1**	**1 - <2**	**2 - <5**	**5 - <10**	**≥10**
MALTA							
2005	**1,594**	**64**	**119**	**326**	**706**	**313**	**66**
2007	**1,851**	**29**	**156**	**528**	**703**	**381**	**54**
2010	**1,661**	**83**	**195**	**363**	**583**	**344**	**93**
2013	**1,909**	**35**	**198**	**339**	**769**	**478**	**90**
Malta							
2005	1,289	47	83	241	602	265	50
2007	1,561	21	142	427	601	335	35
2010	1,363	62	151	293	490	287	80
2013	1,653	18	173	282	709	399	72
Gozo and Comino							
2005	305	16	36	85	104	48	16
2007	290	8	15	101	102	46	18
2010	298	20	44	70	93	57	13
2013	256	17	25	57	61	79	17

Source: Farm Structure Survey.

1.8 Utilised agricultural area (hectares) by type

	Type of crop								
	Total	Forage	Potatoes	Permanent cropping excluding vineyards	Vineyards	Market gardening	Kitchen gardens	Other areas[1]	Fallow land
MALTA									
2005	**10,254**	**4,574**	**820**	**429**	**661**	**1,594**	**968**	**93**	**1,115**
2007	**10,326**	**4,690**	**712**	**570**	**751**	**1,851**	**987**	**89**	**676**
2010	**11,453**	**5,553**	**701**	**637**	**614**	**1,661**	**1,123**	**157**	**1,007**
2013	**11,689**	**5,290**	**689**	**581**	**683**	**1,909**	**1,458**	**121**	**959**
Malta									
2005	8,119	3,237	779	353	600	1,289	777	67	1,016
2007	8,034	3,322	688	497	691	1,561	709	66	499
2010	8,840	3,881	650	513	540	1,363	887	133	872
2013	8,801	3,340	659	473	621	1,653	1,142	97	816
Gozo and Comino									
2005	2,135	1,336	41	76	61	305	191	26	99
2007	2,292	1,368	24	73	60	290	279	23	176
2010	2,613	1,671	51	124	74	298	236	24	134
2013	2,888	1,950	30	109	62	256	316	24	142

Note: Other areas include area under greenhouses and flowers and ornamental plants grown in the open.
Source: Farm Structure Survey.

1.9 Area under vineyards by type

	Type of vine			
	Total	Local varieties for the production of wine	International varieties for the production of wine	Table grapes
MALTA				
2005	**661**	**309**	**276**	**76**
2007	**751**	**354**	**264**	**134**
2010	**614**	**103**	**435**	**77**
2013	**683**	**89**	**548**	**46**
Malta				
2005	600	296	234	70
2007	691	327	240	125
2010	540	94	372	74
2013	621	84	496	42
Gozo and Comino				
2005	61	13	41	6
2007	60	27	24	9
2010	74	9	63	3
2013	62	5	52	4

Source: Farm Structure Survey.

1.10 Area under vineyards by size class

	Size class: Vineyard area (ha)				
	Total	**<0.25**	**0.25 - <0.5**	**0.5 - <1.0**	**≥1.0**
MALTA					
2005	**661**	**127**	**168**	**140**	**225**
2007	**751**	**110**	**140**	**218**	**284**
2010	**614**	**68**	**124**	**153**	**269**
2013	**683**	**64**	**86**	**156**	**376**
Malta					
2005	600	110	156	123	211
2007	691	90	133	202	267
2010	540	60	111	133	236
2013	621	57	83	146	335
Gozo and Comino					
2005	61	17	13	17	14
2007	60	20	7	16	17
2010	74	8	13	20	33
2013	62	7	3	10	41

Source: Farm Structure Survey.

Methodological Notes

1. The Farm Structure Survey is in line with Regulation (EC) 1166/2008 of 19 November 2008 on farm structure surveys and the survey on agricultural production methods. This survey is based on a sample of farms extracted from the agricultural register.

2. **Definitions:**

   - **Agricultural holding:** The agricultural holding is a single unit which has a single management and which produces agricultural products. A holding may have agricultural land in different localities and hence, all information related to it is taken at the holder's residence.

   - **Utilised agricultural area (UAA):** The utilised agricultural area is all the land used by the holding for agricultural production, whether rented or family owned. This includes arable land and permanent cropping.

   - **Arable land:** Arable land is land which is worked regularly, generally under a system of crop rotation such as potatoes, vegetables, fodder and fallow land. The area under greenhouses is included under this heading.

   - **Fallow land:** Fallow land is land which is included in the crop rotation system but is not producing a harvest and is left to recover for the duration of the crop year.

   - **Permanent crops:** Land under permanent crops is the land cultivated with crops that occupy the land for long periods and need not be replanted after each harvest.

   - **Kitchen Gardens:** Kitchen gardens include those areas devoted to the cultivation of agricultural products mainly intended for consumption by the holder and his household.

Chapter 2 - Employment in Agriculture

2.1 Total employment (number of persons) in agriculture by sex

Number of persons	Year			
	2005	2007	2010	2013
MALTA				
Males	**14,464**	**13,844**	**14,599**	**15,115**
Females	**3,504**	**3,304**	**3,940**	**3,951**
Total	**17,968**	**17,148**	**18,539**	**19,066**
Malta				
Males	11,521	11,057	11,481	11,882
Females	2,880	2,566	3,081	3,113
Total	14,401	13,623	14,562	14,995
Gozo and Comino				
Males	2,943	2,787	3,118	3,233
Females	624	738	859	838
Total	3,567	3,525	3,977	4,071

Source: Farm Structure Survey.

2.2 Total employment (number of persons) in agriculture by type of employment

Number of persons	Year			
	2005	2007	2010	2013
MALTA				
Full-time	**1,546**	**1,764**	**1,301**	**1,372**
Part-time	**16,422**	**15,384**	**17,238**	**17,693**
Total	**17,968**	**17,148**	**18,539**	**19,066**
Malta				
Full-time	1,270	1,448	1,116	1,100
Part-time	13,131	12,175	13,446	13,895
Total	14,401	13,623	14,562	14,995
Gozo and Comino				
Full-time	276	316	185	272
Part-time	3,291	3,209	3,792	3,799
Total	3,567	3,525	3,977	4,071

Source: Farm Structure Survey.

2.3 Full-time employment (number of persons) in agriculture by sex

Number of persons	Year			
	2005	2007	2010	2013
MALTA				
Males	**1,426**	**1,528**	**1,190**	**1,245**
Females	**120**	**236**	**111**	**127**
Total	**1,546**	**1,764**	**1,301**	**1,372**
Malta				
Males	1,168	1,247	1,017	1,002
Females	102	201	99	98
Total	1,270	1,448	1,116	1,100
Gozo and Comino				
Males	258	281	173	244
Females	18	35	12	29
Total	276	316	185	272

Source: Farm Structure Survey.

2.4 Part-time employment (number of persons) in agriculture by sex

Number of persons	Year			
	2005	2007	2010	2013
MALTA				
Males	**13,038**	**12,316**	**13,409**	**13,869**
Females	**3,384**	**3,068**	**3,829**	**3,824**
Total	**16,422**	**15,384**	**17,238**	**17,693**
Malta				
Males	10,353	9,810	10,464	10,880
Females	2,778	2,365	2,982	3,014
Total	13,131	12,175	13,446	13,895
Gozo and Comino				
Males	2,685	2,506	2,945	2,989
Females	606	703	847	810
Total	3,291	3,209	3,792	3,799

Source: Farm Structure Survey.

2.5 Total employment (number of persons) in agriculture by Annual Work Unit (AWU)

Number of persons	Year			
	2005	2007	2010	2013
MALTA				
>0 - <25% AWU	**13,624**	**12,591**	**12,653**	**13,395**
25 - <50% AWU	**1,788**	**1,635**	**2,694**	**1,969**
50 - <75% AWU	**578**	**672**	**1,041**	**1,311**
75 - <100% AWU	**432**	**486**	**850**	**1,017**
≥100% AWU	**1,546**	**1,764**	**1,301**	**1,372**
Total	**17,968**	**17,148**	**18,539**	**19,066**
Malta				
>0 - <25% AWU	10,978	9,836	9,698	10,464
25 - <50% AWU	1,513	1,374	2,230	1,585
50 - <75% AWU	375	546	848	1,031
75 - <100% AWU	265	419	670	814
≥100% AWU	1,270	1,448	1,116	1,100
Total	14,401	13,623	14,562	14,995
Gozo and Comino				
>0 - <25% AWU	2,646	2,755	2,955	2,932
25 - <50% AWU	275	261	464	384
50 - <75% AWU	203	126	193	280
75 - <100% AWU	167	67	180	203
≥100% AWU	276	316	185	272
Total	3,567	3,525	3,977	4,071

Source: Farm Structure Survey.

Methodological Notes

1. The Farm Structure Survey is in line with Regulation (EC) 1166/2008 of 19 November 2008 on farm structure surveys and the survey on agricultural production methods. This survey is based on a sample of farms extracted from the agricultural register.

2. **Definition:**

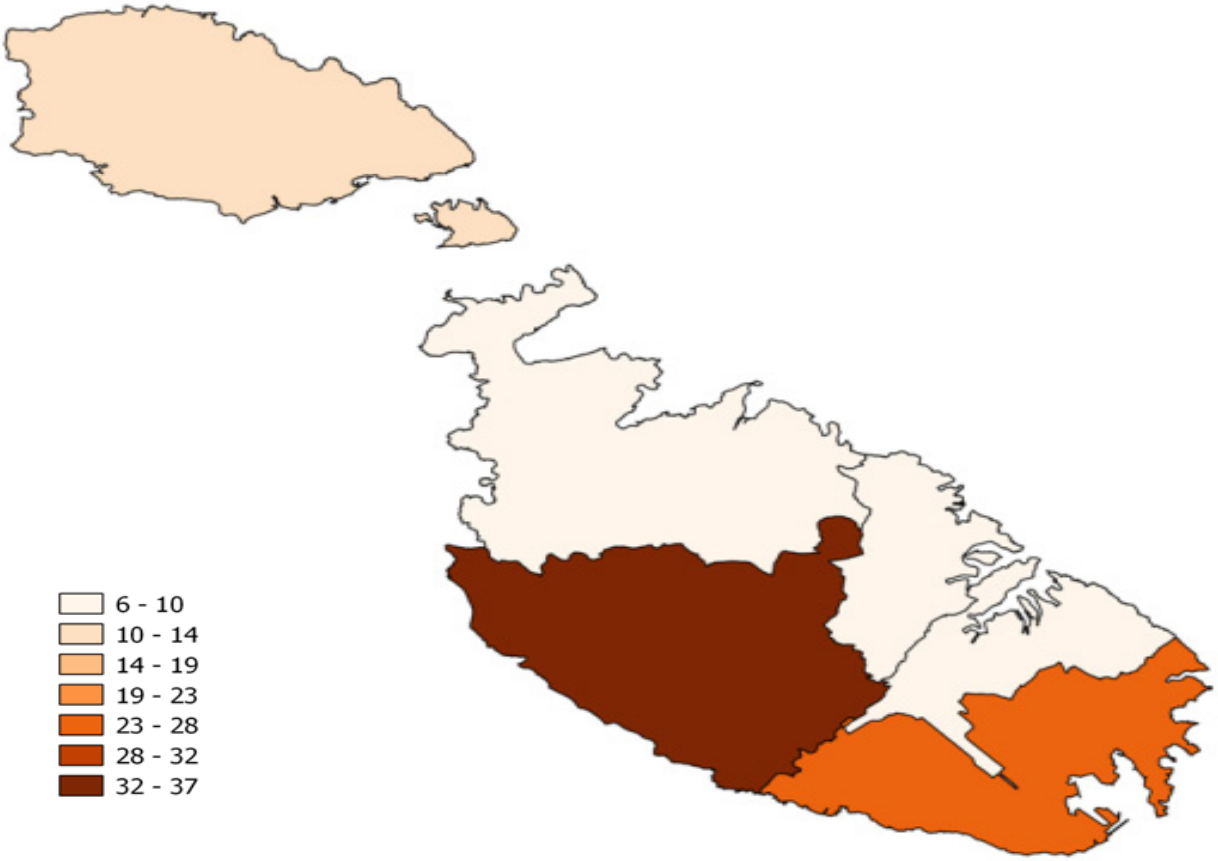
    - **Annual work units (AWU):** The annual work unit corresponds to the work performed by one person who is occupied in an agricultural holding on a full-time basis. Persons with a minimum working time of 1,800 hours annually are considered full-time workers and count as 1 AWU. The performance of part-time workers is converted into AWU pro rata.

Chapter 3 - The Pig Industry

3.1 Pig farms and pig population

	Number	
	Farms	**Pigs**
MALTA	**100**	**47,465**
Malta	89	42,917
Southern Harbour	10	2,576
Northern Harbour	6	4,358
South Eastern	26	8,801
Western	37	16,582
Northern	10	10,600
Gozo and Comino	11	4,548

Chart 3.1 Pig farms by district



3.2 Pig population by type

	Total	Type of pig					
		Piglets <20Kgs	Young pigs 20 - 50 Kgs	Fattening pigs > 50 Kgs	Breeding females		Breeding boars
					Breeding sows	Gilts	
MALTA	**47,465**	**11,022**	**12,026**	**19,803**	**3,781**	**564**	**269**
Malta	42,917	10,053	10,510	18,169	3,415	516	254
Southern Harbour	2,576	683	530	1,047	220	31	65
Northern Harbour	4,358	1,222	1,006	1,669	379	58	24
South Eastern	8,801	2,183	2,340	3,429	698	99	52
Western	16,582	3,493	4,206	7,260	1,377	172	74
Northern	10,600	2,472	2,428	4,764	741	156	39
Gozo and Comino	4,548	969	1,516	1,634	366	48	15

3.3 Pig population by size class

	Total	Size class: Number of pigs				
		1-49	50-99	100-199	200-399	≥400
MALTA	**47,465**	**170**	**743**	**3,596**	**6,424**	**36,532**
Malta	42,917	170	676	3,052	5,339	33,680
Southern Harbour	2,576	145	-	169	1,003	1,259
Northern Harbour	4,358	-	-	292	341	3,725
South Eastern	8,801	5	270	1,246	714	6,566
Western	16,582	20	406	1,345	2,486	12,325
Northern	10,600	-	-	-	795	9,805
Gozo and Comino	4,548	-	67	544	1,085	2,852

3.4 Breeding females by size class

	Total	Size class: Number of breeding females				
		1-9	10-19	20-49	50-99	≥100
MALTA	**4,345**	**102**	**284**	**1,122**	**1,050**	**1,787**
Malta	3,931	94	233	1,024	997	1,583
Southern Harbour	251	9	17	157	68	-
Northern Harbour	437	-	14	50	112	261
South Eastern	797	29	83	393	184	108
Western	1,549	56	119	382	354	638
Northern	897	-	-	42	279	576
Gozo and Comino	414	8	51	98	53	204

3.5 Pig population and pig farms by size class

	Total	Size class: Number of pigs				
		1-49	50-99	100-199	200-399	≥400
MALTA						
Number of pigs	**47,465**	**170**	**743**	**3,596**	**6,424**	**36,532**
Number of pig farms	**100**	**6**	**10**	**24**	**22**	**38**
Malta						
Number of pigs	42,917	170	676	3,052	5,339	33,680
Number of pig farms	89	6	9	20	19	35
Gozo and Comino						
Number of pigs	4,548	-	67	544	1,085	2,852
Number of pig farms	11	-	1	4	3	3

3.6 Annual pig population by type

	Total	Type of pig		
		Young pigs (including piglets)	Fattening pigs >50 kg	Breeding stock
MALTA				
2010	**70,583**	**36,062**	**27,631**	**6,890**
2011	**46,287**	**23,686**	**17,567**	**5,034**
2012	**45,209**	**24,093**	**15,838**	**5,278**
2013	**49,451**	**25,067**	**19,102**	**5,282**
2014	**47,465**	**23,048**	**19,803**	**4,614**
		Percentage change in comparison to previous year		
2012	**-2.3**	**1.7**	**-9.8**	**4.8**
2013	**9.4**	**4.0**	**20.6**	**0.1**
2014	**-4.0**	**-8.1**	**3.7**	**-12.6**
Malta				
2010	65,098	33,358	25,629	6,111
2011	43,306	21,979	16,621	4,706
2012	41,748	22,191	14,662	4,895
2013	45,243	22,707	17,707	4,829
2014	42,917	20,563	18,169	4,185
		Percentage change in comparison to previous year		
2012	-3.6	1.0	-11.8	4.0
2013	8.4	2.3	20.8	-1.3
2014	-5.1	-9.4	2.6	-13.3
Gozo and Comino				
2010	5,485	2,704	2,002	779
2011	2,981	1,707	946	328
2012	3,461	1,902	1,176	383
2013	4,208	2,360	1,395	453
2014	4,548	2,485	1,634	429
		Percentage change in comparison to previous year		
2012	16.1	11.4	24.3	16.8
2013	21.6	24.1	18.6	18.3
2014	8.1	5.3	17.1	-5.3

Chart 3.2. Annual percentage change in pig population by type of pig: 2013/2012 and 2014/2013

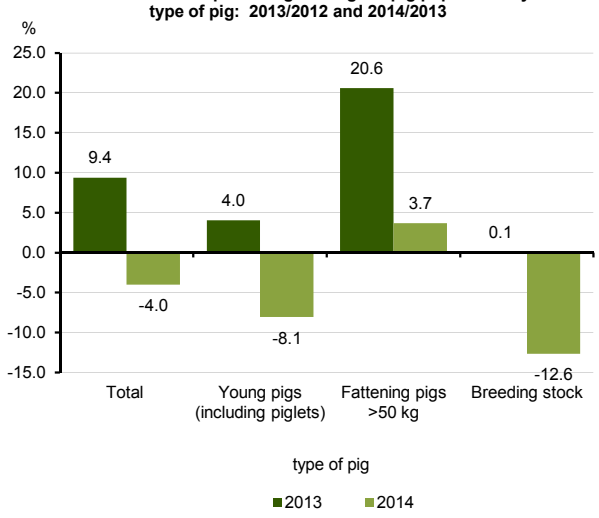
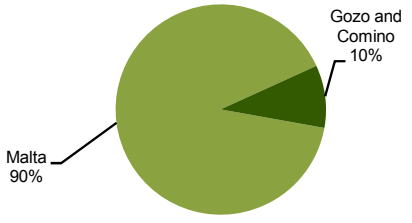


Chart 3.3 Percentage distribution of pig population: 2014



3.7 Monthly pig slaughters (number of heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**85,228**	**6,234**	**6,435**	**7,177**	**6,392**	**7,232**	**6,806**	**6,828**	**6,369**	**7,661**	**6,970**	**8,552**	**8,572**
2011	**83,622**	**6,586**	**6,103**	**7,414**	**5,988**	**7,467**	**7,169**	**6,436**	**7,864**	**6,285**	**7,081**	**7,949**	**7,280**
2012	**68,688**	**6,807**	**5,038**	**5,572**	**5,996**	**5,582**	**4,978**	**5,345**	**5,239**	**4,658**	**6,947**	**5,769**	**6,757**
2013	**71,230**	**6,206**	**5,344**	**5,219**	**6,673**	**5,500**	**5,188**	**6,396**	**5,059**	**5,973**	**6,295**	**5,887**	**7,490**
2014	**69,789**	**5,502**	**5,369**	**5,139**	**6,368**	**5,813**	**6,209**	**6,138**	**5,051**	**6,041**	**5,524**	**5,678**	**6,957**
		Percentage change in comparison to previous year											
2012	**-17.9**	**3.4**	**-17.5**	**-24.8**	**0.1**	**-25.2**	**-30.6**	**-17.0**	**-33.4**	**-25.9**	**-1.9**	**-27.4**	**-7.2**
2013	**3.7**	**-8.8**	**6.1**	**-6.3**	**11.3**	**-1.5**	**4.2**	**19.7**	**-3.4**	**28.2**	**-9.4**	**2.0**	**10.8**
2014	**-2.0**	**-11.3**	**0.5**	**-1.5**	**-4.6**	**5.7**	**19.7**	**-4.0**	**-0.2**	**1.1**	**-12.2**	**-3.6**	**-7.1**
Malta													
2010	85,228	6,234	6,435	7,177	6,392	7,232	6,806	6,828	6,369	7,661	6,970	8,552	8,572
2011	83,622	6,586	6,103	7,414	5,988	7,467	7,169	6,436	7,864	6,285	7,081	7,949	7,280
2012	64,276	6,280	4,740	5,222	5,671	5,200	4,655	5,076	4,789	4,291	6,531	5,419	6,402
2013	66,010	5,758	4,913	4,832	6,197	5,081	4,831	5,926	4,722	5,619	5,798	5,460	6,873
2014	65,877	5,165	5,047	4,835	6,034	5,531	5,917	5,762	4,726	5,759	5,169	5,402	6,530
		Percentage change in comparison to previous year											
2012	-23.1	-4.6	-22.3	-29.6	-5.3	-30.4	-35.1	-21.1	-39.1	-31.7	-7.8	-31.8	-12.1
2013	2.7	-8.3	3.6	-7.5	9.3	-2.3	3.8	16.7	-1.4	30.9	-11.2	0.8	7.4
2014	-0.2	-10.3	2.7	0.1	-2.6	8.9	22.5	-2.8	0.1	2.5	-10.8	-1.1	-5.0
Gozo and Comino													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	4,412	527	298	350	325	382	323	269	450	367	416	350	355
2013	5,220	448	431	387	476	419	357	470	337	354	497	427	617
2014	3,912	337	322	304	334	282	292	376	325	282	355	276	427
		Percentage change in comparison to previous year											
2012	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	18.3	-15.0	44.6	10.6	46.5	9.7	10.5	74.7	-25.1	-3.5	19.5	22.0	73.8
2014	-25.1	-24.8	-25.3	-21.4	-29.8	-32.7	-18.2	-20.0	-3.6	-20.3	-28.6	-35.4	-30.8

Source: Civil abattoir.

3.8 Monthly pig slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**7,511**	**533**	**552**	**630**	**572**	**651**	**611**	**603**	**559**	**670**	**616**	**763**	**750**
2011	**7,305**	**586**	**542**	**671**	**538**	**686**	**654**	**579**	**680**	**530**	**589**	**657**	**593**
2012	**5,665**	**544**	**418**	**468**	**493**	**467**	**410**	**429**	**426**	**390**	**573**	**485**	**562**
2013	**5,920**	**521**	**445**	**341**	**572**	**476**	**446**	**535**	**423**	**499**	**532**	**504**	**626**
2014	**6,153**	**485**	**473**	**455**	**567**	**531**	**551**	**531**	**435**	**520**	**491**	**509**	**605**
						Source: Civil abattoir							
2012	**-22.4**	**-7.2**	**-22.9**	**-30.2**	**-8.3**	**-31.9**	**-37.2**	**-25.9**	**-37.3**	**-26.5**	**-2.7**	**-26.3**	**-5.3**
2013	**4.5**	**-4.2**	**6.6**	**-27.2**	**16.0**	**1.9**	**8.6**	**24.6**	**-0.8**	**28.0**	**-7.2**	**4.1**	**11.4**
2014	**3.9**	**-6.8**	**6.3**	**33.6**	**-0.9**	**11.5**	**23.5**	**-0.7**	**2.8**	**4.2**	**-7.8**	**1.0**	**-3.3**
Malta													
2010	7,511	533	552	630	572	651	611	603	559	670	616	763	750
2011	7,305	586	542	671	538	686	654	579	680	530	589	657	593
2012	5,302	501	393	439	467	436	384	407	388	359	538	455	534
2013	5,486	484	409	305	532	440	416	496	395	470	494	470	576
2014	5,823	456	446	429	538	507	525	500	409	497	461	486	570
						Percentage change in comparison to previous year							
2012	-27.4	-14.6	-27.4	-34.6	-13.1	-36.4	-41.3	-29.7	-42.8	-32.3	-8.6	-30.8	-10.0
2013	3.5	-3.3	3.9	-30.4	13.8	1.0	8.3	21.9	1.6	30.9	-8.3	3.3	7.8
2014	6.2	-5.8	9.1	40.6	1.2	15.2	26.3	0.8	3.5	5.8	-6.6	3.4	-1.1
Gozo and Comino													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	363	43	24	29	26	31	27	22	37	31	35	30	28
2013	434	37	36	36	41	36	30	39	28	29	39	35	50
2014	330	29	27	26	29	24	26	31	26	22	30	24	36
						Percentage change in comparison to previous year							
2012	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	19.4	-14.7	49.2	20.6	55.0	15.3	12.0	76.4	-25.7	-5.9	11.0	17.0	79.0
2014	-24.0	-20.8	-25.2	-27.2	-28.5	-33.0	-15.2	-19.1	-6.1	-22.6	-22.6	-31.4	-28.8

Source: Civil abattoir.

Methodological Notes

1. The pig census is carried out every year and is in accordance with Council Regulation No.1165/2008. Census Date is 1 December.

2. The small number of pig breeders does not allow for a sample survey to be carried out. Hence, a head count on all farms is taken.

3. In order to obtain livestock numbers, a postal survey is undertaken. Non-respondents are contacted by telephone and every effort is made to contact every farm on the register.

4. Monthly data with regard to pigs slaughtering are provided by the civil abattoir under the responsibility of the Ministry for Sustainable Development, the Environment and Climate change (MSDEC).

5. Data in respect of meat production are presented in terms of carcass weight.

6. **Definition:**

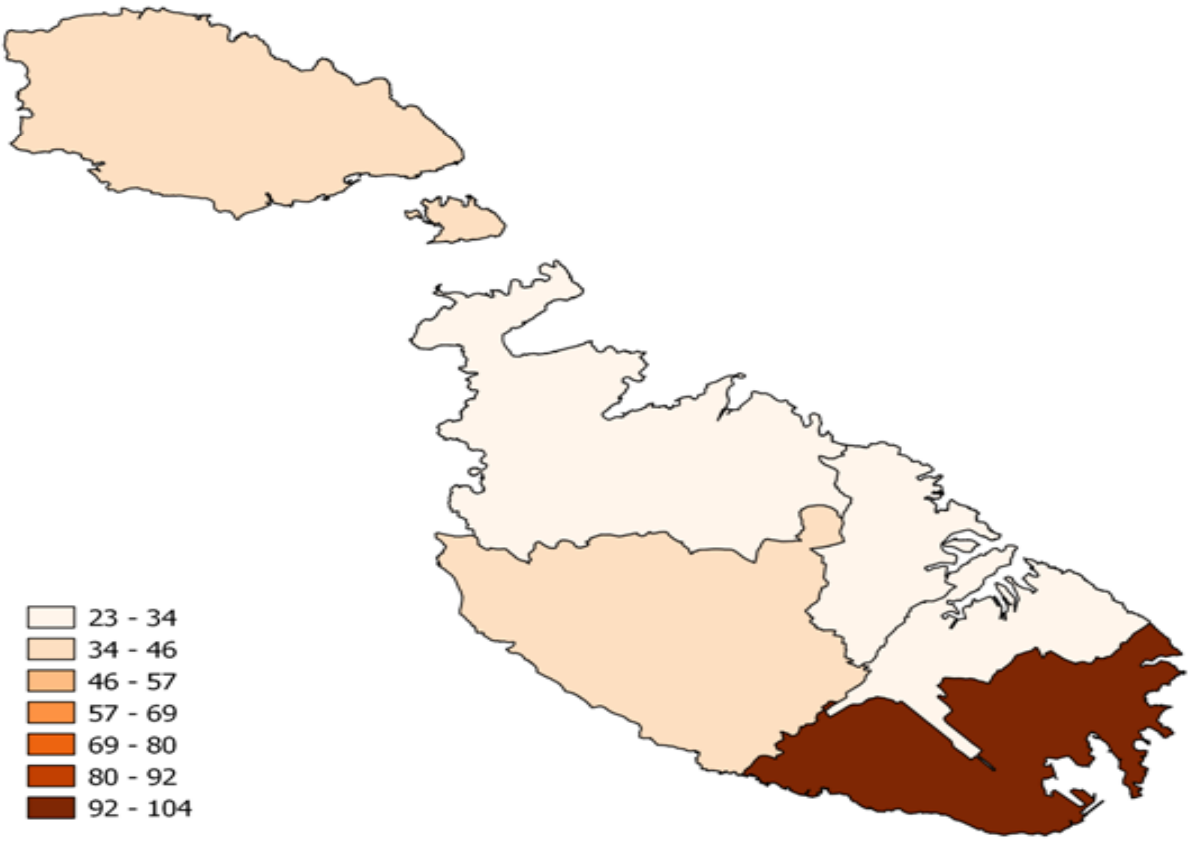
    - **Pig carcass weight:** The weight of the slaughtered pig's cold body, either whole or divided in half along the mid-line, after being bled, eviscerated and having its tongue, bristles, hooves, genitalia, flare flat, kidneys and diaphram removed.

Chapter 4 - The Cattle Industry

4.1 Cattle farms and cattle population

	Number	
	Farms	**Cattle**
MALTA	**281**	**14,883**
Malta	235	10,002
Southern Harbour	23	1,370
Northern Harbour	34	1,232
South Eastern	104	3,466
Western	41	2,298
Northern	33	1,636
Gozo and Comino	46	4,881

Chart 4.1 Cattle farms by district



4.2 Cattle population by age and sex

	Total	Cattle aged less than 1		Cattle between 1 and 2 years of age			Cattle over 2 years of age				
		Males	Females	Males	Female heifers	Other females	Males	Heifers for slaughter	Other heifers	Dairy cows	Other cows
MALTA	**14,883**	**2,024**	**2,459**	**1,008**	**1,220**	**937**	**129**	**129**	**373**	**6,502**	**102**
Malta	10,002	1,501	1,575	736	805	621	100	94	249	4,223	98
Southern Harbour	1,370	200	173	112	109	84	31	14	36	600	11
Northern Harbour	1,232	162	206	70	110	84	10	11	31	543	5
South Eastern	3,466	508	508	345	259	196	36	35	85	1,441	53
Western	2,298	456	403	109	194	153	14	16	52	889	12
Northern	1,636	175	285	100	133	104	9	18	45	750	17
Gozo and Comino	4,881	523	884	272	415	316	29	35	124	2,279	4

4.3 Cattle population by herd size

	Total	Herd size: Number of cattle						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA	**14,883**	**87**	**321**	**357**	**408**	**759**	**2,860**	**10,091**
Malta	10,002	80	290	343	386	711	2,021	6,171
Southern Harbour	1,370	4	35	14	63	84	272	898
Northern Harbour	1,232	19	42	39	28	-	285	819
South Eastern	3,466	27	153	175	243	323	821	1,724
Western	2,298	22	31	55	26	120	241	1,803
Northern	1,636	8	29	60	26	184	402	927
Gozo and Comino	4,881	7	31	14	22	48	839	3,920

Chart 4.2 Percentage distribution of cattle by herd size

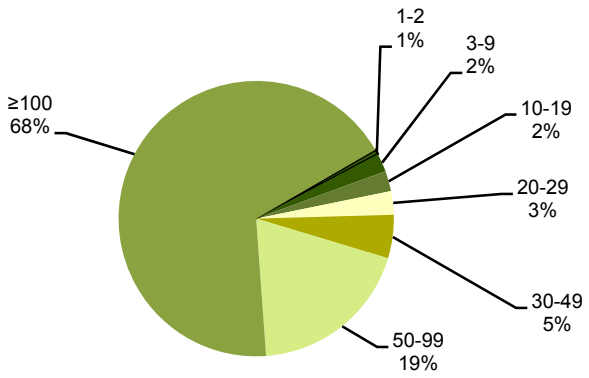
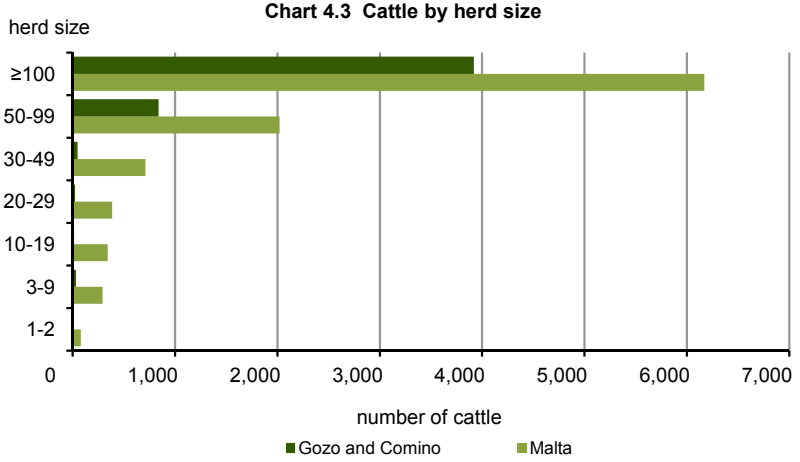


Chart 4.3 Cattle by herd size



4.4 Dairy cows by size class

	Total	Size class: Number of dairy cows						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA	**6,502**	**12**	**18**	**151**	**407**	**1,145**	**2,531**	**2,238**
Malta	4,223	7	18	116	351	732	1,544	1,455
Southern Harbour	600	-	-	11	95	33	146	315
Northern Harbour	543	-	9	-	20	109	293	112
South Eastern	1,441	4	9	61	111	270	550	436
Western	889	2	-	17	22	161	293	394
Northern	750	1	-	27	103	159	262	198
Gozo and Comino	2,279	5	-	35	56	413	987	783

Chart 4.4 Percentage distribution of dairy cows by size class

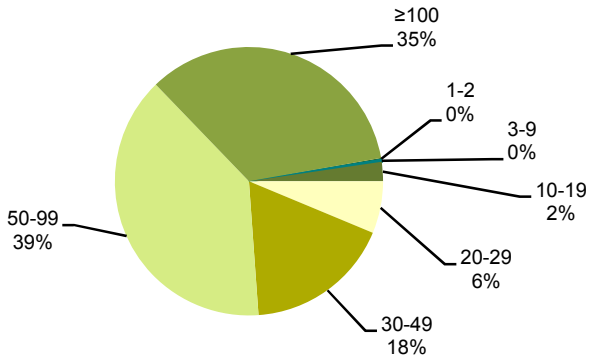
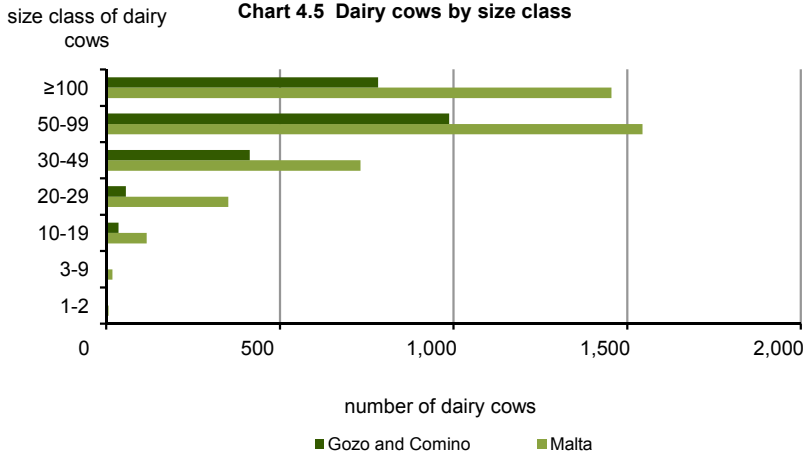


Chart 4.5 Dairy cows by size class



4.5 Cattle population and cattle farms by herd size

	Total	Herd size: Number of cattle						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA								
Number of cattle	**14,883**	**87**	**321**	**357**	**408**	**759**	**2,860**	**10,091**
Number of farms	**281**	**56**	**66**	**27**	**17**	**20**	**39**	**56**
Malta								
Number of cattle	10,002	80	290	343	386	711	2,021	6,171
Number of farms	235	52	59	26	16	19	28	35
Gozo and Comino								
Number of cattle	4,881	7	31	14	22	48	839	3,920
Number of farms	46	4	7	1	1	1	11	21

Chart 4.6 Percentage distribution of cattle population:2014

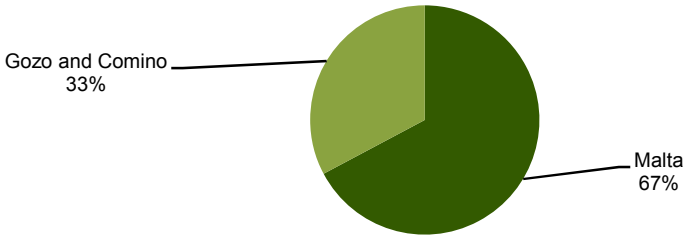
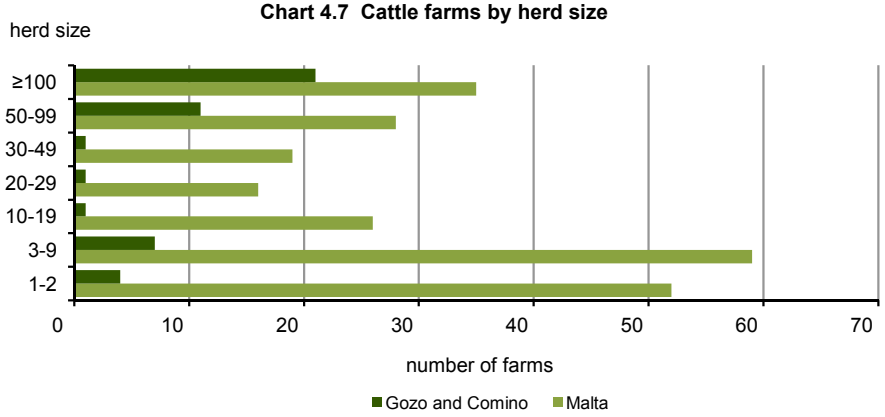


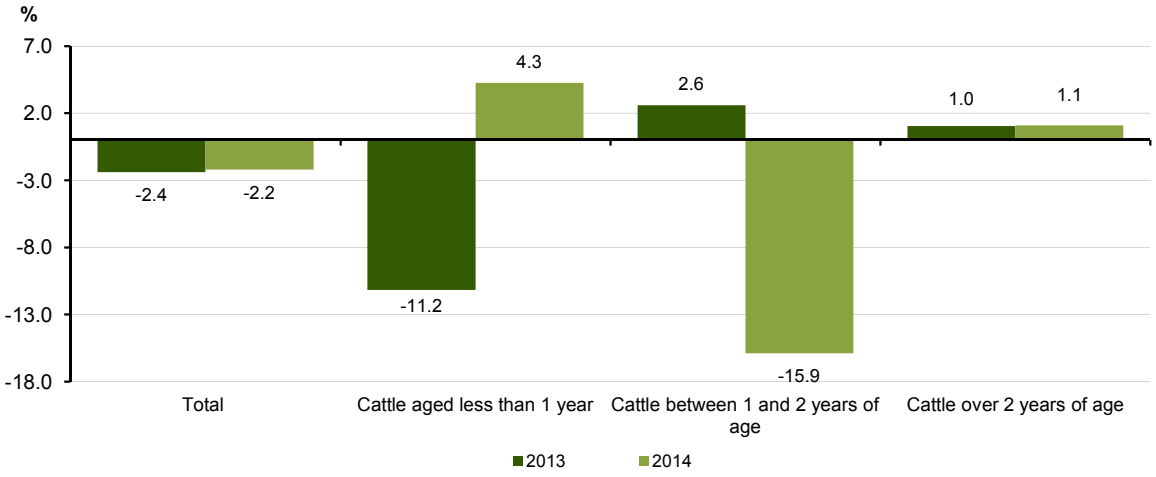
Chart 4.7 Cattle farms by herd size



4.6 Annual cattle population by age

	Total	Age of cattle		
		Cattle aged less than 1 year	Cattle between 1 and 2 years of age	Cattle over 2 years of age
MALTA				
2010	**14,954**	**4,372**	**3,334**	**7,248**
2011	**15,074**	**4,473**	**3,494**	**7,107**
2012	**15,593**	**4,841**	**3,668**	**7,084**
2013	**15,220**	**4,300**	**3,763**	**7,157**
2014	**14,883**	**4,483**	**3,165**	**7,235**
		Percentage change in comparison to previous year		
2012	**3.4**	**8.2**	**5.0**	**-0.3**
2013	**-2.4**	**-11.2**	**2.6**	**1.0**
2014	**-2.2**	**4.3**	**-15.9**	**1.1**
Malta				
2010	10,044	2,942	2,339	4,763
2011	10,113	3,074	2,349	4,690
2012	10,524	3,278	2,542	4,704
2013	10,041	2,752	2,539	4,750
2014	10,002	3,076	2,162	4,764
		Percentage change in comparison to previous year		
2012	4.1	6.6	8.2	0.3
2013	-4.6	-16.0	-0.1	1.0
2014	-0.4	11.8	-14.8	0.3
Gozo and Comino				
2010	4,910	1,430	995	2,485
2011	4,961	1,399	1,145	2,417
2012	5,069	1,563	1,126	2,380
2013	5,179	1,548	1,224	2,407
2014	4,881	1,407	1,003	2,471
		Percentage change in comparison to previous year		
2012	2.2	11.7	-1.7	-1.5
2013	2.2	-1.0	8.7	1.1
2014	-5.8	-9.1	-18.1	2.7

Chart 4.8 Annual percentage change in cattle population by age: 2013/2012 and 2014/2013



4.7 Monthly cattle slaughters (number of heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**5,691**	**673**	**547**	**589**	**554**	**516**	**364**	**507**	**415**	**458**	**278**	**304**	**486**
2011	**4,252**	**465**	**429**	**354**	**376**	**284**	**295**	**364**	**256**	**382**	**344**	**329**	**374**
2012	**4,083**	**340**	**302**	**411**	**277**	**444**	**226**	**274**	**347**	**233**	**404**	**454**	**371**
2013	**4,076**	**472**	**408**	**254**	**351**	**385**	**281**	**275**	**283**	**288**	**440**	**347**	**292**
2014	**4,088**	**455**	**349**	**334**	**386**	**320**	**309**	**353**	**291**	**292**	**370**	**303**	**326**
		Percentage change in comparison to previous year											
2012	**-4.0**	**-26.9**	**-29.6**	**16.1**	**-26.3**	**56.3**	**-23.4**	**-24.7**	**35.5**	**-39.0**	**17.4**	**38.0**	**-0.8**
2013	**-0.2**	**38.8**	**35.1**	**-38.2**	**26.7**	**-13.3**	**24.3**	**0.4**	**-18.4**	**23.6**	**8.9**	**-23.6**	**-21.3**
2014	**0.3**	**-3.6**	**-14.5**	**31.5**	**10.0**	**-16.9**	**10.0**	**28.4**	**2.8**	**1.4**	**-15.9**	**-12.7**	**11.6**
Malta													
2010	5,691	673	547	589	554	516	364	507	415	458	278	304	486
2011	4,252	465	429	354	376	284	295	364	256	382	344	329	374
2012	3,698	305	272	374	259	420	195	245	313	201	357	419	338
2013	3,615	431	373	220	313	351	246	227	247	254	397	308	248
2014	3,636	415	310	296	342	290	269	313	258	252	328	272	291
		Percentage change in comparison to previous year											
2012	-13.0	-34.4	-36.6	5.6	-31.1	47.9	-33.9	-32.7	22.3	-47.4	3.8	27.4	-9.6
2013	-2.2	41.3	37.1	-41.2	20.8	-16.4	26.2	-7.3	-21.1	26.4	11.2	-26.5	-26.6
2014	0.6	-3.7	-16.9	34.5	9.3	-17.4	9.3	37.9	4.5	-0.8	-17.4	-11.7	17.3
Gozo and Comino													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	385	35	30	37	18	24	31	29	34	32	47	35	33
2013	461	41	35	34	38	34	35	48	36	34	43	39	44
2014	452	40	39	38	44	30	40	40	33	40	42	31	35
		Percentage change in comparison to previous year											
2012	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	19.7	17.1	16.7	-8.1	111.1	41.7	12.9	65.5	5.9	6.3	-8.5	11.4	33.3
2014	-2.0	-2.4	11.4	11.8	15.8	-11.8	14.3	-16.7	-8.3	17.6	-2.3	-20.5	-20.5

Source: Civil abattoir.

4.8 Monthly cattle slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**1,422**	**163**	**137**	**141**	**140**	**124**	**92**	**128**	**103**	**113**	**73**	**84**	**125**
2011	**1,128**	**124**	**114**	**96**	**102**	**77**	**77**	**96**	**69**	**100**	**90**	**87**	**98**
2012	**1,111**	**89**	**81**	**109**	**74**	**119**	**64**	**77**	**95**	**67**	**111**	**124**	**100**
2013	**1,134**	**129**	**111**	**70**	**101**	**109**	**78**	**80**	**82**	**78**	**121**	**95**	**81**
2014	**1,129**	**128**	**97**	**91**	**109**	**90**	**84**	**98**	**78**	**80**	**102**	**82**	**90**
		Percentage change in comparison to previous year											
2012	**-1.5**	**-28.0**	**-29.0**	**13.8**	**-26.6**	**55.2**	**-16.2**	**-20.0**	**37.1**	**-33.2**	**23.2**	**43.2**	**2.9**
2013	**2.0**	**44.6**	**36.4**	**-36.1**	**35.2**	**-8.3**	**21.0**	**4.3**	**-13.8**	**16.8**	**9.7**	**-23.8**	**-19.8**
2014	**-0.4**	**-0.3**	**-12.5**	**31.1**	**8.0**	**-17.2**	**7.7**	**22.3**	**-4.9**	**2.4**	**-15.9**	**-13.1**	**11.7**
Malta													
2010	1,422	163	137	141	140	124	92	128	103	113	73	84	125
2011	1,128	124	114	96	102	77	77	96	69	100	90	87	98
2012	1,010	81	74	100	69	113	56	69	86	58	98	115	91
2013	1,012	118	102	61	90	100	69	67	71	68	111	85	70
2014	1,011	118	87	82	97	82	73	88	69	70	91	75	80
		Percentage change in comparison to previous year											
2012	-10.5	-34.8	-35.6	4.0	-32.3	46.7	-26.8	-27.6	24.9	-42.0	9.0	32.6	-6.6
2013	0.3	46.2	38.4	-38.7	31.4	-11.0	22.7	-4.0	-17.4	17.4	13.1	-26.4	-23.0
2014	-0.1	-0.4	-14.8	34.0	7.0	-18.0	6.3	31.8	-3.6	3.2	-17.7	-12.1	14.3
Gozo and Comino													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	101	8	8	9	6	6	8	7	8	9	13	9	9
2013	121	11	9	9	10	9	9	13	10	10	11	10	10
2014	118	11	10	10	12	8	11	10	9	10	11	8	10
		Percentage change in comparison to previous year											
2012	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	19.4	29.6	16.7	-8.0	80.7	38.1	9.8	83.2	23.1	12.7	-16.6	7.8	11.2
2014	-2.5	-0.1	12.9	10.8	16.4	-9.3	18.1	-24.7	-13.5	-3.0	2.7	-22.4	-6.1

Source: Civil abattoir.

Methodological Notes

1. The Cattle Census is carried out every year in accordance with Commission Regulation (EC) No. 1165/2008. The reference date is 1 December 2014.

2. The information for this exercise has been compiled on the basis of records from the Bovine Register, which is under the control of the Veterinary Regulatory Directorate at the civil abattoir.

3. Certain categories cannot be directly compiled from the Bovine Register and therefore specific co-efficients based on the Census of Agriculture of 2010 are used.

4. Monthly data with regard to cattle slaughtering are provided by the civil abattoir under the responsibility of the Ministry for Sustainable Development, the Environment and Climate change (MSDEC).

5. Data in respect of meat production are presented in terms of carcass weight.

6. **Definition**:

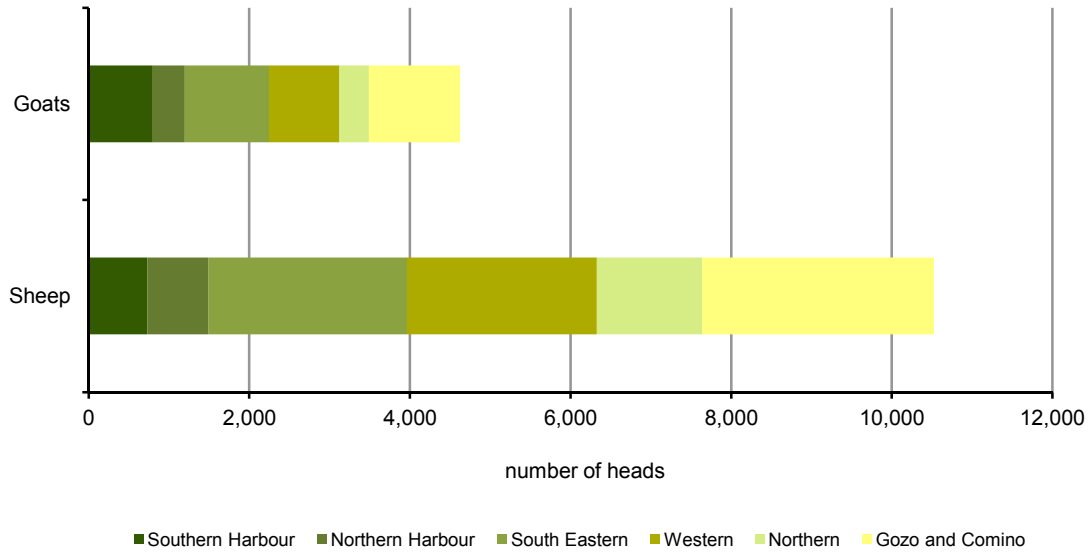
    - **Cattle carcass weight:** The weight of the slaughtered cattle's cold body after being skinned, bled, eviscerated and having its genitalia, limbs at the carpus and tarsus, head, tail, kidneys, kidney fats and udder removed.

Chapter 5 - Sheep and Goats

5.1 Sheep and goat population

	Number	
	Sheep	Goats
MALTA	**10,526**	**4,627**
Malta	7,639	3,491
Southern Harbour	729	800
Northern Harbour	760	399
South Eastern	2,473	1,045
Western	2,367	879
Northern	1,310	368
Gozo and Comino	2,887	1,136

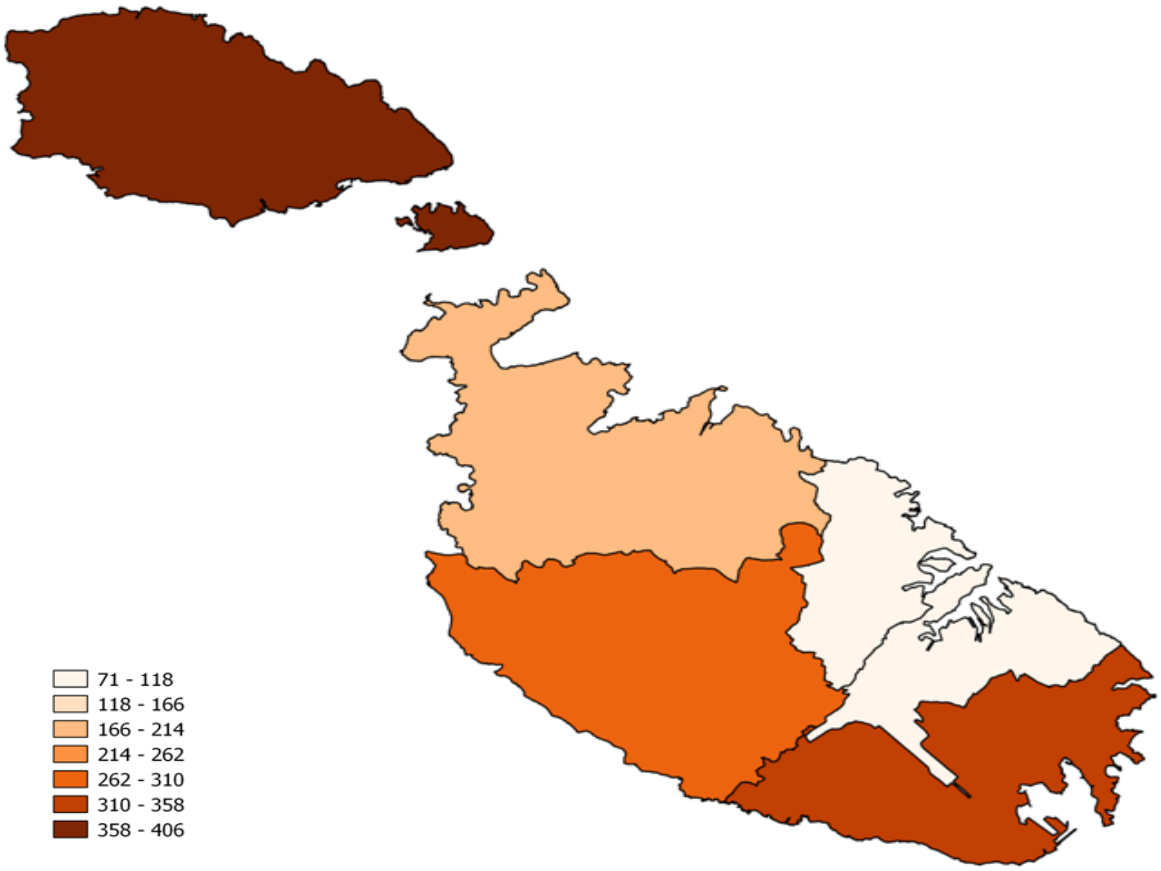
Chart 5.1 Sheep and goat population



5.2 Sheep population by type

	Total	Type of sheep				
		Male lambs	Female lambs	Ewe lambs	Ewes	Rams
MALTA	**10,526**	**294**	**494**	**1,152**	**8,322**	**264**
Malta	7,639	190	326	791	6,100	232
Southern Harbour	729	22	37	75	560	35
Northern Harbour	760	20	36	81	607	16
South Eastern	2,473	60	103	281	1,942	87
Western	2,367	60	103	247	1,900	57
Northern	1,310	28	47	107	1,091	37
Gozo and Comino	2,887	104	168	361	2,222	32

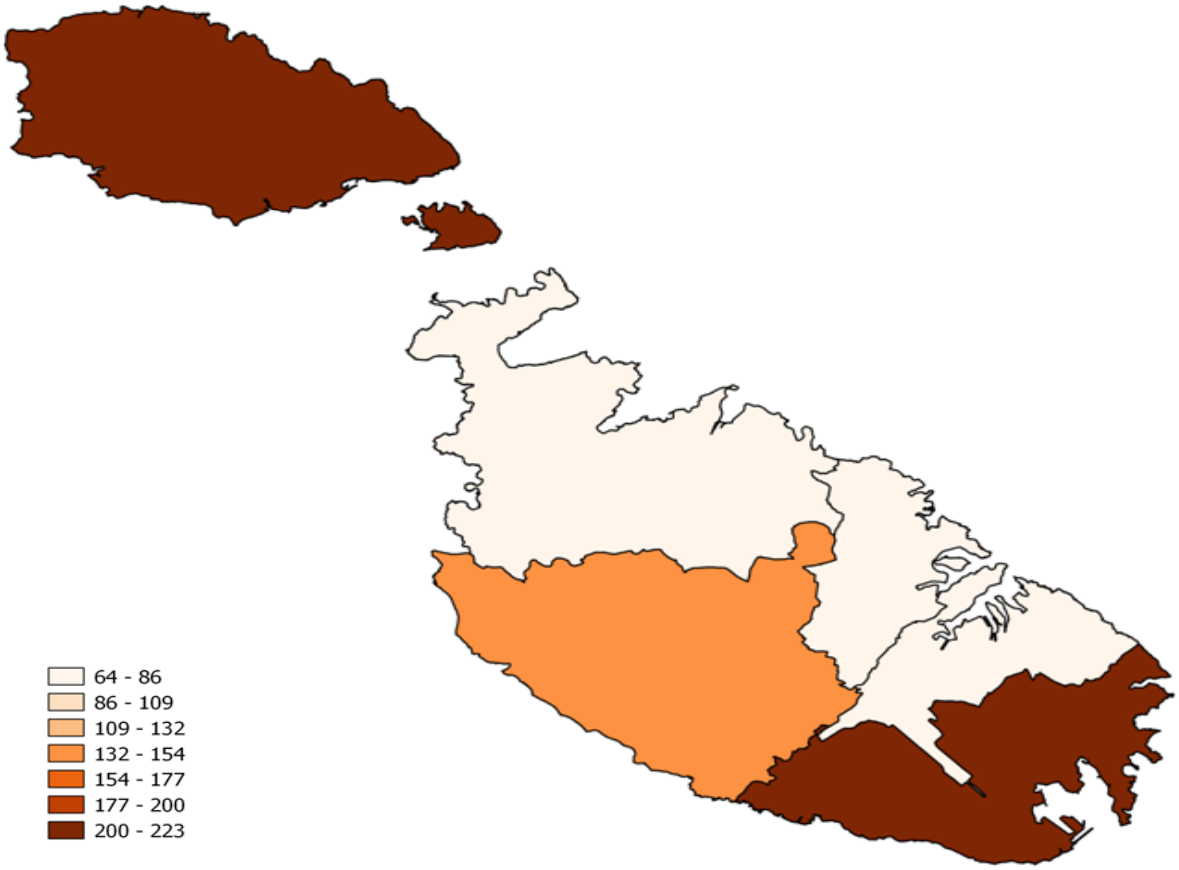
Chart 5.2 Sheep farms by district



5.3 Goat population by type

	Total	Type of goat				
		Male kids	Female kids	Goats mated for the first time	Goats that have already kidded	Male goats
MALTA	**4,627**	**126**	**375**	**348**	**3,454**	**324**
Malta	3,491	91	265	249	2,606	280
Southern Harbour	800	28	91	51	580	50
Northern Harbour	399	2	5	17	319	56
South Eastern	1,045	23	64	89	791	78
Western	879	25	71	77	642	64
Northern	368	13	34	15	274	32
Gozo and Comino	1,136	35	110	99	848	44

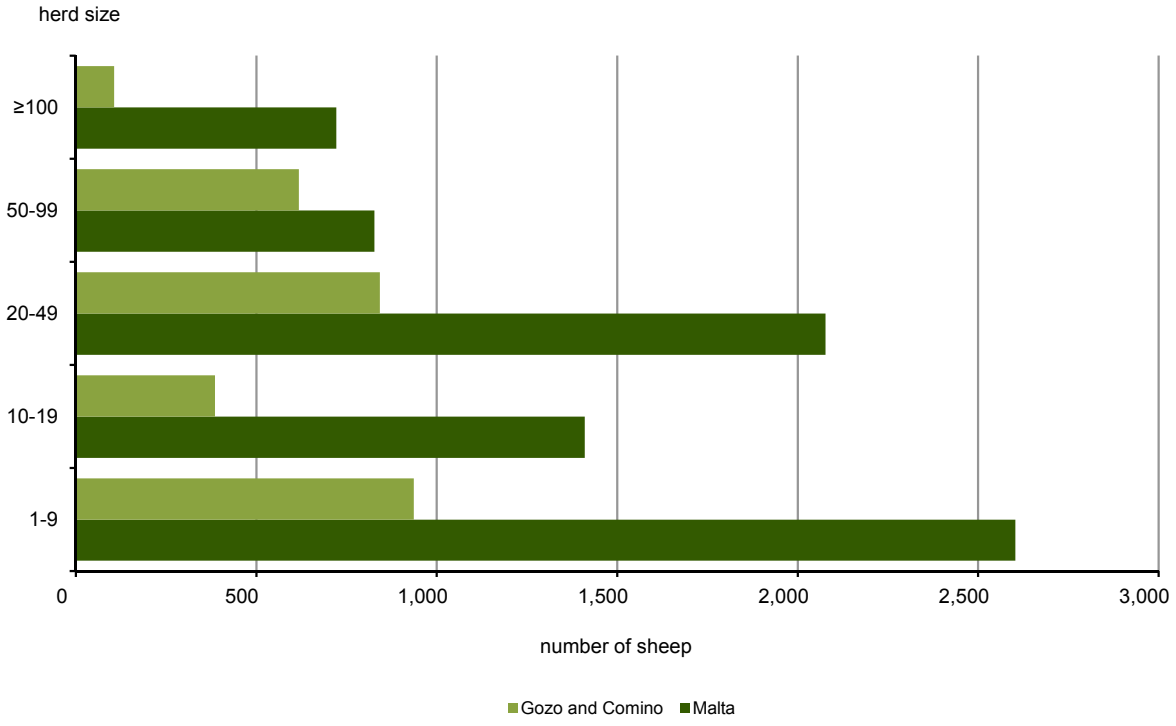
Chart 5.3 Goat farms by district



5.4 Sheep population by herd size

	Total	Herd size: Number of sheep				
		1-9	10-19	20-49	50-99	≥100
MALTA	**10,526**	**3,539**	**1,795**	**2,919**	**1,445**	**828**
Malta	7,639	2,603	1,410	2,077	827	722
Southern Harbour	729	180	219	135	75	120
Northern Harbour	760	191	109	196	-	264
South Eastern	2,473	888	617	770	198	-
Western	2,367	823	317	520	369	338
Northern	1,310	521	148	456	185	-
Gozo and Comino	2,887	936	385	842	618	106

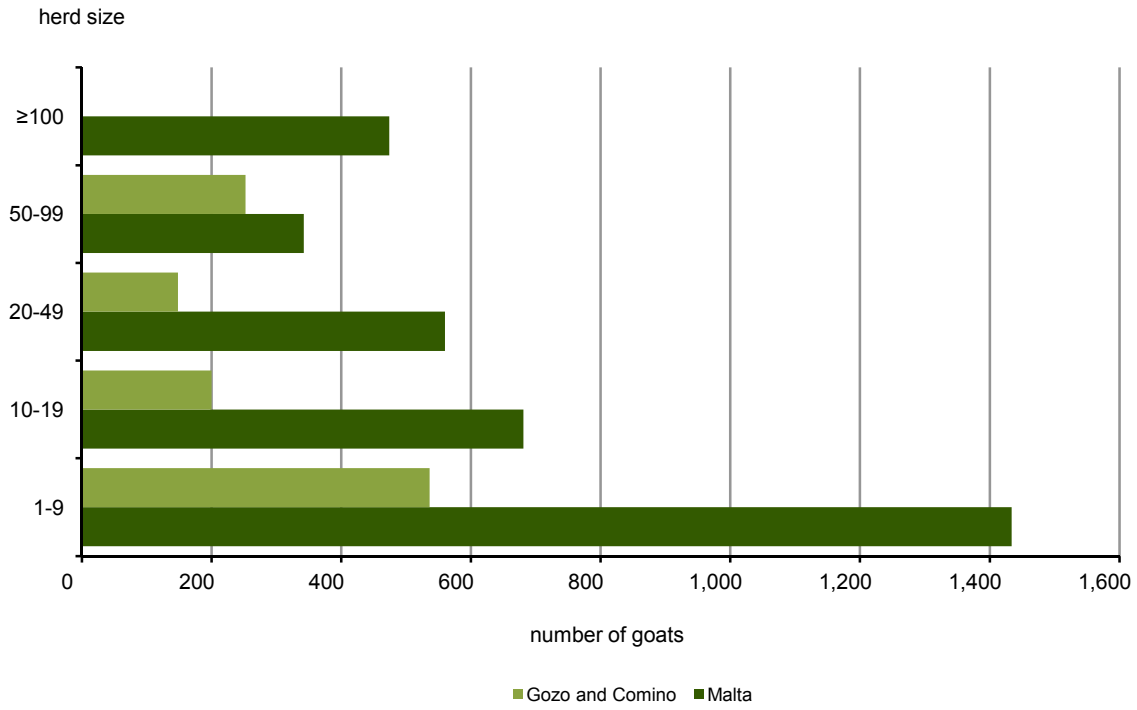
Chart 5.4 Sheep population by herd size



5.5 Goat population by herd size

	Total	Herd size: Number of goats				
		1-9	10-19	20-49	50-99	≥100
MALTA	**4,627**	**1,970**	**881**	**708**	**594**	**474**
Malta	3,491	1,434	681	560	342	474
Southern Harbour	800	177	37	205	131	250
Northern Harbour	399	220	48	25	-	106
South Eastern	1,045	494	242	242	67	-
Western	879	359	211	47	144	118
Northern	368	184	143	41	-	-
Gozo and Comino	1,136	536	200	148	252	-

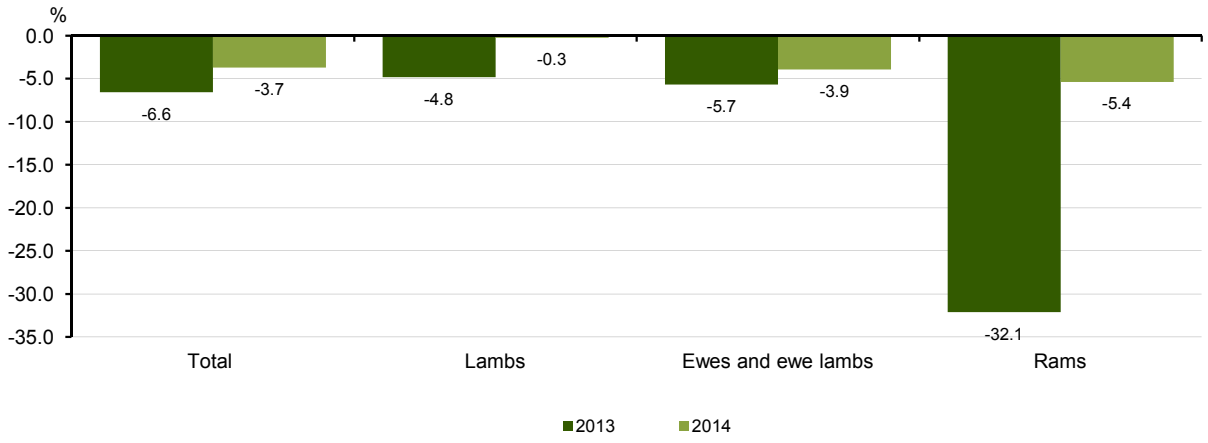
Chart 5.5 Goat population by herd size



5.6 Annual sheep population by type

	Total	Type of sheep		
		Lambs	Ewes and ewe lambs	Rams
MALTA				
2010	**12,379**	**1,305**	**10,630**	**444**
2011	**11,887**	**874**	**10,530**	**483**
2012	**11,697**	**830**	**10,456**	**411**
2013	**10,930**	**790**	**9,861**	**279**
2014	**10,526**	**788**	**9,474**	**264**
		Percentage change in comparison to previous year		
2012	**-1.6**	**-5.0**	**-0.7**	**-14.9**
2013	**-6.6**	**-4.8**	**-5.7**	**-32.1**
2014	**-3.7**	**-0.3**	**-3.9**	**-5.4**
Malta				
2010	8,524	823	7,342	359
2011	8,563	580	7,579	404
2012	8,189	521	7,326	342
2013	7,812	488	7,077	247
2014	7,639	516	6,891	232
		Percentage change in comparison to previous year		
2012	-4.4	-10.2	-3.3	-15.3
2013	-4.6	-6.3	-3.4	-27.8
2014	-2.2	5.7	-2.6	-6.1
Gozo and Comino				
2010	3,855	482	3,288	85
2011	3,324	294	2,951	79
2012	3,508	309	3,130	69
2013	3,118	302	2,784	32
2014	2,887	272	2,583	32
		Percentage change in comparison to previous year		
2012	5.5	5.1	6.1	-12.7
2013	-11.1	-2.3	-11.1	-53.6
2014	-7.4	-9.9	-7.2	0.0

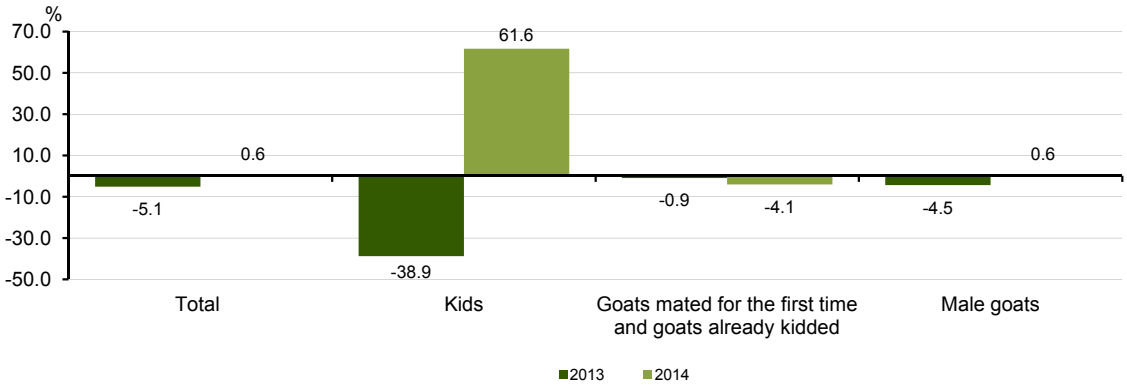
Chart 5.6 Annual percentage change in sheep population by type: 2013/2012 and 2014/2013



5.7 Annual goat population by type

	Total	Type of goat		
		Kids	Goats mated for the first time and goats already kidded	Male goats
MALTA				
2010	**5,110**	**323**	**4,448**	**339**
2011	**4,938**	**472**	**4,102**	**364**
2012	**4,847**	**507**	**4,003**	**337**
2013	**4,598**	**310**	**3,966**	**322**
2014	**4,627**	**501**	**3,802**	**324**
		Percentage change in comparison to previous year		
2012	**-1.8**	**7.4**	**-2.4**	**-7.4**
2013	**-5.1**	**-38.9**	**-0.9**	**-4.5**
2014	**0.6**	**61.6**	**-4.1**	**0.6**
Malta				
2010	3,928	230	3,408	290
2011	3,865	382	3,167	316
2012	3,657	368	2,998	291
2013	3,440	200	2,958	282
2014	3,491	356	2,855	280
		Percentage change in comparison to previous year		
2012	-5.4	-3.7	-5.3	-7.9
2013	-5.9	-45.7	-1.3	-3.1
2014	1.5	78.0	-3.5	-0.7
Gozo and Comino				
2010	1,182	93	1,040	49
2011	1,073	90	935	48
2012	1,190	139	1,005	46
2013	1,158	110	1,008	40
2014	1,136	145	947	44
		Percentage change in comparison to previous year		
2012	10.9	54.4	7.5	-4.2
2013	-2.7	-20.9	0.3	-13.0
2014	-1.9	31.8	-6.1	10.0

Chart 5.7 Annual percentage change in goat population by type: 2013/2012 and 2014/2013



Methodological Notes

1. The sheep and goats census is carried out every year and is in accordance with Commission Regulation (EC) No. 1165/2008. The reference date is 1 December 2014.

2. The information for this exercise has been compiled on the basis of records from the Bovine Register, which is under the control of the Veterinary Regulatory Directorate at the civil abattoir.

3. Certain categories cannot be directly compiled from the Bovine Register and therefore specific co-efficients based on the Census of Agriculture of 2010 are used.

Chapter 6 - Poultry

6.1 Holdings with poultry by size class

	Size class: Number of poultry							
	Total		<20		≥20 - <100		≥100	
	Holdings	Heads	Holdings	Heads	Holdings	Heads	Holdings	Heads
MALTA								
2005	**1,099**	**1,052,013**	**690**	**6,750**	**229**	**7,186**	**180**	**1,038,078**
2007	**1,233**	**1,224,268**	**823**	**6,856**	**236**	**7,086**	**174**	**1,210,326**
2010	**765**	**970,291**	**484**	**4,247**	**160**	**5,121**	**121**	**960,923**
2013	**779**	**918,426**	**497**	**4,261**	**164**	**4,999**	**118**	**909,166**
Malta								
2005	583	848,961	275	2,852	164	5,386	144	840,723
2007	661	971,342	353	3,196	151	4,180	157	963,966
2010	452	772,487	245	2,347	108	3,424	99	766,716
2013	453	694,555	255	2,110	105	3,079	93	689,366
Gozo and Comino								
2005	516	203,052	415	3,898	65	1,799	36	197,355
2007	572	252,926	470	3,660	85	2,906	17	246,360
2010	313	197,804	239	1,900	52	1,697	22	194,207
2013	326	223,871	242	2,150	59	1,921	25	219,800

Source: Farm Structure Survey.

6.2 Poultry distribution (number of heads) by type

	Type of poultry			
	Total	**Broilers**	**Laying hens**	**Other poultry**
MALTA				
2005	**1,052,013**	**575,152**	**469,188**	**7,673**
2007	**1,224,267**	**660,215**	**563,814**	**238**
2010	**970,291**	**666,143**	**300,667**	**3,481**
2013	**918,426**	**616,974**	**297,188**	**4,264**
Malta				
2005	848,961	428,773	412,970	7,218
2007	971,341	518,423	452,897	21
2010	772,487	525,721	243,449	3,317
2013	694,555	448,491	242,254	3,810
Gozo and Comino				
2005	203,052	146,379	56,218	455
2007	252,926	141,792	110,917	217
2010	197,804	140,422	57,218	164
2013	223,871	168,482	54,934	454

Source: Farm Structure Survey.

6.3 Broilers by size class

	Size class: Number of broilers								
	Total	**1-99**	**100-499**	**500-999**	**1000-2999**	**3000-4999**	**5000-9999**	**10000-49999**	**≥50000**
MALTA									
2005	**575,152**	**1,414**	**0**	**2,114**	**40,331**	**69,705**	**90,515**	**308,073**	**63,000**
2007	**660,214**	**1,514**	**0**	**550**	**51,905**	**88,269**	**96,305**	**421,671**	**0**
2010	**666,143**	**1,362**	**300**	**850**	**33,414**	**64,920**	**96,804**	**468,493**	**0**
2013	**616,974**	**219**	**599**	**623**	**25,297**	**44,293**	**65,193**	**374,356**	**106,394**
Malta									
2005	428,773	1,366	0	2,114	26,901	51,718	50,215	233,459	63,000
2007	518,422	674	0	0	49,805	83,869	77,525	306,549	0
2010	525,721	540	300	850	31,054	61,920	68,204	362,853	0
2013	448,491	189	286	623	21,397	40,293	65,193	264,117	56,394
Gozo and Comino									
2005	146,379	48	0	0	13,430	17,987	40,300	74,614	0
2007	141,792	840	0	550	2,100	4,400	18,780	115,122	0
2010	140,422	822	0	0	2,360	3,000	28,600	105,640	0
2013	168,482	30	313	0	3,900	4,000	0	110,239	50,000

Source: Farm Structure Survey.

6.4 Laying hens by size class

	Size class: Number of laying hens								
	Total	**1-99**	**100-499**	**500-999**	**1000-2999**	**3000-4999**	**5000-9999**	**10000-49999**	**≥50000**
MALTA									
2005	**469,188**	**12,837**	**7,659**	**0**	**36,154**	**40,016**	**83,125**	**181,614**	**107,783**
2007	**563,814**	**12,197**	**9,102**	**550**	**37,990**	**49,279**	**67,245**	**289,618**	**97,833**
2010	**300,667**	**7,645**	**2,599**	**1,700**	**13,440**	**13,900**	**53,827**	**207,556**	**0**
2013	**297,188**	**1,600**	**8,050**	**1,095**	**7,521**	**6,220**	**14,200**	**258,502**	**0**
Malta									
2005	412,970	7,188	7,659	0	32,725	32,766	68,425	156,424	107,783
2007	452,897	6,688	8,802	550	37,990	40,333	67,245	193,456	97,833
2010	243,449	5,028	2,299	1,700	13,440	6,500	35,827	178,655	0
2013	242,254	1,486	6,650	1,095	7,521	0	9,000	216,502	0
Gozo and Comino									
2005	56,218	5,649	0	0	3,429	7,250	14,700	25,190	0
2007	110,917	5,509	300	0	0	8,946	0	96,162	0
2010	57,218	2,617	300	0	0	7,400	18,000	28,901	0
2013	54,934	115	1,399	0	0	6,220	5,200	42,000	0

Source: Farm Structure Survey.

6.5 Monthly broiler slaughters (000 heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**2,690**	224	203	209	240	205	211	231	222	226	223	235	259
2011	**2,437**	205	183	205	210	222	188	179	196	199	209	224	217
2012	**2,562**	219	202	208	205	228	204	250	207	192	230	218	200
2013	**2,353**	211	191	185	198	206	182	204	192	189	208	198	190
2014	**2,230**	182	171	171	182	190	186	190	177	184	210	178	210
		Percentage change in comparison to previous year											
2012	**5.1**	6.9	10.0	1.6	-2.4	2.9	8.1	39.3	5.7	-3.2	10.1	-2.6	-8.0
2013	**-8.2**	-3.7	-5.4	-11.3	-3.6	-9.5	-10.6	-18.6	-7.4	-1.4	-9.7	-9.0	-4.9
2014	**-5.2**	-13.4	-10.5	-7.5	-8.0	-8.0	1.9	-6.4	-7.6	-3.1	1.0	-10.0	10.6

Source: Private slaughterhouses.

6.6 Monthly broiler slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2010	**4,398**	391	333	325	368	348	374	357	327	343	365	405	462
2011	**4,155**	387	296	360	386	421	364	289	272	306	336	365	373
2012	**4,244**	399	342	354	320	372	320	362	328	310	394	370	374
2013	**4,115**	385	371	336	360	368	326	314	286	297	345	354	373
2014	**3,916**	342	322	316	358	365	337	347	276	266	340	279	368
		Percentage change in comparison to previous year											
2012	**2.2**	3.1	15.5	-1.7	-17.2	-11.7	-12.3	25.2	20.7	1.4	17.2	1.4	0.3
2013	**-3.0**	-3.4	8.3	-5.2	12.8	-1.0	1.9	-13.2	-12.9	-4.3	-12.4	-4.3	-0.4
2014	**-4.8**	-11.3	-13.2	-5.9	-0.6	-0.9	3.4	10.5	-3.5	-10.4	-1.5	-21.2	-1.2

Source: Private slaughterhouses.

Methodological Notes

1. Data on the number of broilers and layers is obtained from the Farm Structure Survey. Such survey is in line with Regulation (EC) 1166/2008 of 19 November 2008 on farm structure surveys and the survey on agricultural production methods.

2. Data on broiler slaughtering are provided directly by private licensed slaughterhouses. Data sets are finalised after actual data are collected from all active licensed slaughterhouses.

3. Slaughterhouses provide data on the number of heads slaughtered, carcass weight, and the average carcass price per kilogram.

4. Data in respect of meat production are presented in terms of carcass weight.

6. **Definition**:

    - **Broiler carcass weight:** The weight of the slaughtered broiler's cold body after being bled, plucked and eviscerated and having its head, feet, neck, heart, liver and gizzard removed.

Chapter 7 - Output of the Agricultural Industry

7.1 Annual volume (tonnes) and wholesale value (€000) of fruit and vegetables sold through official markets

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2010	**41,240**	**17,179**	**2,634**	**3,032**
2011	**42,465**	**16,770**	**3,223**	**2,759**
2012	**38,542**	**17,117**	**2,694**	**2,573**
2013	**40,900**	**17,000**	**2,176**	**2,804**
2014	**41,092**	**15,932**	**2,392**	**2,899**
	Percentage change in comparison to previous year			
2012	**-9.2**	**2.1**	**-16.4**	**-6.8**
2013	**6.1**	**-0.7**	**-19.2**	**9.0**
2014	**0.5**	**-6.3**	**9.9**	**3.4**
Malta				
2010	37,802	15,194	2,041	2,574
2011	38,858	15,016	2,526	2,369
2012	35,021	15,328	2,204	2,221
2013	37,072	15,080	1,756	2,476
2014	37,838	14,267	1,859	2,544
	Percentage change in comparison to previous year			
2012	-9.9	2.1	-12.8	-6.3
2013	5.9	-1.6	-20.3	11.5
2014	2.1	-5.4	5.9	2.8
Gozo and Comino				
2010	3,438	1,984	593	458
2011	3,607	1,755	696	390
2012	3,521	1,789	490	352
2013	3,828	1,919	420	329
2014	3,254	1,664	533	355
	Percentage change in comparison to previous year			
2012	-2.4	1.9	-29.6	-9.7
2013	8.7	7.3	-14.3	-6.7
2014	-15.0	-13.3	26.9	7.9

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.2 Annual volume (tonnes) of vegetables sold through official markets by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bellpepper	767	687	595	659	653
Broad beans	500	508	501	441	595
Cabbages	2,513	2,835	2,889	3,339	3,297
Carrots	1,351	1,313	971	1,294	1,221
Cauliflowers	3,869	3,824	3,094	3,578	3,630
Celery	412	437	427	439	414
Cucumber	799	718	736	735	829
Dry onions	3,133	2,950	2,396	2,723	2,833
Eggplant	747	745	694	747	777
Globe artichokes	574	545	585	480	565
Green onions	322	273	260	341	229
Kohlrabi	999	920	844	835	793
Lettuce	3,306	3,464	3,391	3,804	3,490
Potatoes	3,712	4,588	3,285	3,542	3,515
Pumpkins	591	539	547	530	541
Sugar melons	1,633	2,257	2,012	1,826	1,886
Tomatoes	5,404	5,095	4,629	4,750	4,563
Vegetable marrows	3,334	3,308	3,002	3,098	3,364
Watermelons	2,666	2,932	3,149	2,813	3,011
Other vegetables	4,606	4,529	4,533	4,928	4,887
Total	**41,240**	**42,465**	**38,542**	**40,900**	**41,092**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.3 Annual wholesale value (€000) of vegetables sold through official markets by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bellpepper	627	490	519	531	522
Broad beans	399	265	258	260	286
Cabbages	399	357	568	358	349
Carrots	414	468	390	490	496
Cauliflowers	719	805	901	705	714
Celery	116	109	119	97	105
Cucumber	612	579	550	699	698
Dry onions	1,021	1,458	1,567	1,144	867
Eggplant	394	338	308	449	377
Globe artichokes	107	173	216	239	167
Green onions	47	63	72	59	36
Kohlrabi	155	173	202	141	147
Lettuce	957	835	869	890	860
Potatoes	1,072	1,265	1,056	1,291	993
Pumpkins	141	217	143	209	174
Sugar melons	1,030	630	674	843	615
Tomatoes	2,977	3,120	3,096	2,924	3,079
Vegetable marrows	2,439	2,306	2,411	2,263	1,968
Watermelons	1,029	615	633	944	825
Other vegetables	2,526	2,504	2,566	2,464	2,655
Total	**17,179**	**16,770**	**17,117**	**17,000**	**15,932**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.4 Monthly volume (tonnes) of vegetables sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bellpepper	653	31	35	27	22	45	80	96	80	87	72	34	43
Broad beans	595	2	11	98	342	132	8	0	0	0	1	1	1
Cabbages	3,297	328	293	285	248	248	232	241	230	306	336	283	267
Carrots	1,221	157	136	177	135	144	150	101	19	8	9	61	125
Cauliflowers	3,630	747	359	307	372	303	200	37	11	83	316	467	428
Celery	414	41	39	39	31	33	33	33	27	34	34	35	36
Cucumber	829	51	45	49	45	97	110	114	90	75	66	43	42
Dry onions	2,833	236	208	215	213	264	299	237	198	243	265	213	243
Eggplant	777	30	30	29	29	54	84	113	104	104	97	52	51
Globe artichokes	565	88	246	178	34	1	0	0	0	0	0	1	17
Green onions	229	1	3	38	71	78	20	9	7	1	0	0	1
Kohlrabi	793	125	102	92	65	70	48	23	17	24	59	86	82
Lettuce	3,490	225	210	257	286	365	418	407	329	310	273	199	212
Potatoes	3,515	222	266	373	401	447	370	377	299	258	189	106	208
Pumpkins	541	62	50	53	43	39	37	35	22	38	72	45	45
Sugar melons	1,886	0	0	0	18	187	648	630	316	83	4	0	0
Tomatoes	4,563	299	292	288	329	420	480	515	429	547	389	237	339
Vegetable marrows	3,364	278	351	330	294	323	323	264	206	288	281	170	256
Watermelons	3,011	0	0	0	1	116	746	1,088	737	302	18	2	0
Other vegetables	4,887	494	433	449	338	340	369	403	381	441	436	420	383
Total	**41,092**	**3,416**	**3,109**	**3,283**	**3,318**	**3,703**	**4,655**	**4,724**	**3,504**	**3,231**	**2,917**	**2,454**	**2,778**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.5 Monthly wholesale value (€000) of vegetables sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bellpepper	522	39	40	41	31	49	57	55	28	34	50	45	52
Broad beans	286	4	20	132	89	35	3	0	0	0	0	0	2
Cabbages	349	36	24	33	36	32	34	42	24	17	19	20	33
Carrots	496	63	62	74	62	62	60	32	5	2	3	24	47
Cauliflowers	714	31	85	104	52	75	57	12	2	31	80	89	95
Celery	105	9	8	8	12	13	9	6	5	7	10	10	9
Cucumber	698	25	31	38	47	33	48	89	90	102	85	59	51
Dry onions	867	45	33	34	36	59	81	61	69	95	120	113	121
Eggplant	377	37	31	35	28	33	31	32	18	29	29	32	41
Globe artichokes	167	71	50	23	6	0	0	0	0	0	0	1	16
Green onions	36	0	0	6	10	9	5	3	2	0	0	0	0
Kohlrabi	147	14	14	20	15	13	7	4	3	5	14	18	19
Lettuce	860	58	52	56	56	65	67	93	83	105	96	70	59
Potatoes	993	98	101	115	123	95	64	77	79	71	54	38	78
Pumpkins	174	17	13	17	21	23	15	10	6	9	20	12	12
Sugar melons	615	0	0	0	32	110	148	208	85	32	1	0	0
Tomatoes	3,079	247	193	331	299	272	268	207	173	221	326	310	232
Vegetable marrows	1,968	211	121	186	104	141	87	146	165	174	206	220	205
Watermelons	825	0	0	0	1	110	226	231	158	84	13	2	0
Other vegetables	2,655	209	221	243	220	215	202	218	185	208	255	237	241
Total	**15,932**	**1,213**	**1,099**	**1,497**	**1,280**	**1,444**	**1,468**	**1,527**	**1,181**	**1,228**	**1,382**	**1,299**	**1,314**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.6 Annual volume (tonnes) of fruit sold through official markets by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bambinella	85	66	98	78	50
Cherry plums	24	67	119	14	28
Dry figs	6	10	7	10	3
Early figs	82	70	88	69	43
Grapes	185	152	228	187	192
Lemons	307	288	220	268	289
Nectarines	77	145	58	51	54
Oranges	177	184	128	108	144
Peaches	518	916	422	348	383
Pomegranates	65	77	71	69	66
Strawberries	575	635	777	600	713
Sweet oranges	304	371	264	199	277
Other fruit	231	241	216	175	150
Total	**2,634**	**3,223**	**2,694**	**2,176**	**2,392**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.7 Annual wholesale value (€000) of fruit sold through official markets by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bambinella	90	77	76	90	66
Cherry plums	38	63	68	18	43
Dry figs	4	15	13	15	9
Early figs	159	169	140	155	130
Grapes	137	130	140	120	131
Lemons	118	111	125	141	148
Nectarines	61	59	42	41	27
Oranges	130	117	94	84	96
Peaches	484	398	382	373	291
Pomegranates	50	38	48	49	56
Strawberries	1,335	1,229	1,109	1,404	1,602
Sweet oranges	224	176	162	143	145
Other fruit	202	178	174	170	156
Total	**3,032**	**2,759**	**2,573**	**2,804**	**2,899**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.8 Monthly volume (tonnes) of fruit sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bambinella	50	0	0	0	0	0	0	17	33	0	0	0	0
Cherry plums	28	0	0	0	0	0	17	9	1	2	0	0	0
Dry figs	3	0	0	0	0	0	0	1	2	0	0	0	0
Early figs	43	0	0	0	0	3	40	0	0	0	0	0	0
Grapes	192	0	0	0	0	0	0	7	59	106	19	0	0
Lemons	289	21	21	27	35	39	44	29	16	12	13	14	20
Nectarines	54	0	0	0	0	5	25	20	2	2	0	0	0
Oranges	144	35	19	7	1	1	0	0	0	0	5	29	47
Peaches	383	0	0	0	0	37	118	104	86	38	1	0	0
Pomegranates	66	0	0	0	0	0	0	0	0	4	42	19	0
Strawberries	713	14	38	133	212	183	111	6	0	0	0	3	12
Sweet oranges	277	62	58	43	18	5	0	0	0	0	1	30	58
Other fruit	150	15	6	5	6	10	18	23	27	13	6	8	15
Total	**2,392**	**147**	**143**	**215**	**273**	**283**	**373**	**215**	**225**	**177**	**86**	**103**	**152**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.9 Monthly wholesale value (€000) of fruit sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bambinella	66	0	0	0	0	0	0	38	28	0	0	0	0
Cherry plums	43	0	0	0	0	0	26	13	1	2	0	0	0
Dry figs	9	0	0	0	0	0	0	4	3	0	0	0	0
Early figs	130	0	0	0	0	13	116	0	0	0	0	0	0
Grapes	131	0	0	0	0	0	0	9	42	63	17	0	0
Lemons	148	6	5	7	10	12	16	16	20	16	15	11	15
Nectarines	27	0	0	0	0	2	13	9	1	1	0	0	0
Oranges	96	22	12	5	1	1	0	0	0	0	4	23	28
Peaches	291	0	0	0	0	20	79	86	66	39	1	0	0
Pomegranates	56	0	0	0	0	0	0	0	0	2	32	21	1
Strawberries	1,602	117	209	345	388	331	96	8	0	0	2	21	85
Sweet oranges	145	34	27	21	9	3	0	0	0	0	1	20	30
Other fruit	156	14	7	4	5	9	23	35	24	9	5	7	15
Total	**2,899**	**194**	**259**	**382**	**413**	**391**	**369**	**218**	**186**	**133**	**74**	**104**	**173**

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.10 Annual average wholesale prices (euro/kilogram) of marketed vegetables by species

	Year				
	2010	2011	2012	2013	2014
Bellpepper	0.82	0.71	0.87	0.80	0.80
Broad beans	0.80	0.52	0.51	0.59	0.48
Cabbages	0.16	0.13	0.20	0.11	0.11
Carrots	0.31	0.36	0.40	0.38	0.41
Cauliflowers	0.19	0.21	0.29	0.20	0.20
Celery	0.28	0.25	0.28	0.22	0.25
Cucumber	0.77	0.81	0.75	0.95	0.84
Dry onions	0.33	0.49	0.65	0.42	0.31
Eggplant	0.53	0.45	0.44	0.60	0.48
Globe artichokes	0.19	0.32	0.37	0.50	0.30
Green onions	0.15	0.23	0.28	0.17	0.16
Kohlrabi	0.15	0.19	0.24	0.17	0.18
Lettuce	0.29	0.24	0.26	0.23	0.25
Potatoes	0.29	0.28	0.32	0.36	0.28
Pumpkins	0.24	0.40	0.26	0.39	0.32
Sugar melons	0.63	0.28	0.34	0.46	0.33
Tomatoes	0.55	0.61	0.67	0.62	0.67
Vegetable marrows	0.73	0.70	0.80	0.73	0.59
Watermelons	0.39	0.21	0.20	0.34	0.27

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.11 Annual average wholesale prices (euro/kilogram) of marketed fruit by species

	Year				
	2010	2011	2012	2013	2014
Bambinella	1.06	1.16	0.77	1.15	1.32
Cherry plums	1.61	0.94	0.57	1.30	1.51
Dry figs	0.66	1.48	1.90	1.52	2.52
Early figs	1.94	2.42	1.59	2.25	3.00
Grapes	0.74	0.86	0.61	0.64	0.68
Lemons	0.38	0.38	0.57	0.52	0.51
Nectarines	0.80	0.41	0.72	0.81	0.50
Oranges	0.74	0.64	0.73	0.78	0.67
Peaches	0.93	0.43	0.91	1.07	0.76
Pomegranates	0.78	0.49	0.69	0.72	0.86
Strawberries	2.32	1.94	1.43	2.34	2.25
Sweet oranges	0.74	0.47	0.61	0.72	0.52

Sources: Pitkali; Farmers' Central Co-operative Society; Gozitano.

7.12 Annual total estimated volume (tonnes) and producer value (€000) of fruit and vegetables

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2010	79,248	35,108	8,631	7,495
2011	82,548	37,120	9,432	6,999
2012	70,170	35,065	9,804	7,128
2013	73,933	45,639	8,891	7,281
2014	74,410	33,246	9,359	7,419
	Percentage change in comparison to previous year			
2012	-15.0	-5.5	3.9	1.8
2013	5.4	30.2	-9.3	2.2
2014	0.6	-27.2	5.3	1.9

7.13 Annual total estimated volume (tonnes) of vegetables by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bellpepper	1,007	901	781	866	857
Broad beans	2,529	2,568	2,533	2,230	3,008
Cabbages	3,334	3,760	3,833	4,429	4,374
Carrots	1,365	1,327	981	1,307	1,233
Cauliflowers	6,253	6,180	5,000	5,782	5,867
Celery	416	441	432	444	418
Cucumber	807	725	743	743	838
Dry onions	8,478	7,981	6,483	7,369	7,666
Eggplant	755	753	701	754	785
Globe artichokes	1,566	1,485	1,596	1,309	1,540
Green onions	759	643	614	804	540
Kohlrabi	1,127	1,038	953	942	895
Lettuce	4,008	4,199	4,111	4,611	4,230
Potatoes	15,541	18,920	12,691	12,644	10,808
Pumpkins	1,455	1,328	1,348	1,304	1,331
Sugar melons	2,513	3,473	3,095	2,808	2,901
Tomatoes	14,572	13,953	11,142	12,287	12,925
Vegetable marrows	3,419	3,393	3,079	3,177	3,451
Watermelons	3,248	3,572	3,837	3,426	3,668
Other vegetables	6,096	5,907	6,218	6,697	7,074
Total	**79,248**	**82,548**	**70,170**	**73,933**	**74,410**

7.14 Annual total estimated volume (tonnes) of fruit by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bambinella	186	145	215	172	110
Cherry plums	26	74	132	15	31
Dry figs	9	16	11	15	5
Early figs	143	122	152	120	75
Grapes	4,082	3,919	5,516	5,256	5,363
Lemons	586	551	420	513	552
Nectarines	88	167	67	59	62
Oranges	544	567	393	334	444
Peaches	814	1,441	663	547	602
Pomegranates	138	166	151	148	141
Strawberries	690	762	932	720	855
Sweet oranges	737	900	639	482	671
Other fruit	586	602	512	511	447
Total	**8,631**	**9,432**	**9,804**	**8,891**	**9,359**

7.15 Annual total estimated producer value (€000) of vegetables by species

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bellpepper	754	590	624	639	628
Broad beans	1,849	1,228	1,195	1,206	1,325
Cabbages	869	848	1,232	974	937
Carrots	383	433	361	453	460
Cauliflowers	2,299	2,471	2,508	2,387	2,377
Celery	107	101	110	90	97
Cucumber	567	536	509	647	646
Dry onions	5,019	4,768	4,776	4,089	3,069
Eggplant	365	313	285	416	349
Globe artichokes	266	433	539	599	417
Green onions	352	264	287	305	159
Kohlrabi	160	179	209	146	152
Lettuce	1,693	1,547	1,669	1,160	1,115
Potatoes	4,962	8,971	5,822	6,640	4,915
Pumpkins	318	489	323	472	392
Sugar melons	1,793	1,532	1,466	1,631	1,383
Tomatoes	3,358	3,536	3,359	13,435	3,472
Vegetable marrows	2,293	2,168	2,267	2,128	1,851
Watermelons	1,318	952	917	1,265	1,146
Other vegetables	6,382	5,760	6,606	6,959	8,358
Total	**35,108**	**37,120**	**35,065**	**45,639**	**33,246**

7.16 Annual total estimated producer value (€000) of fruit by species

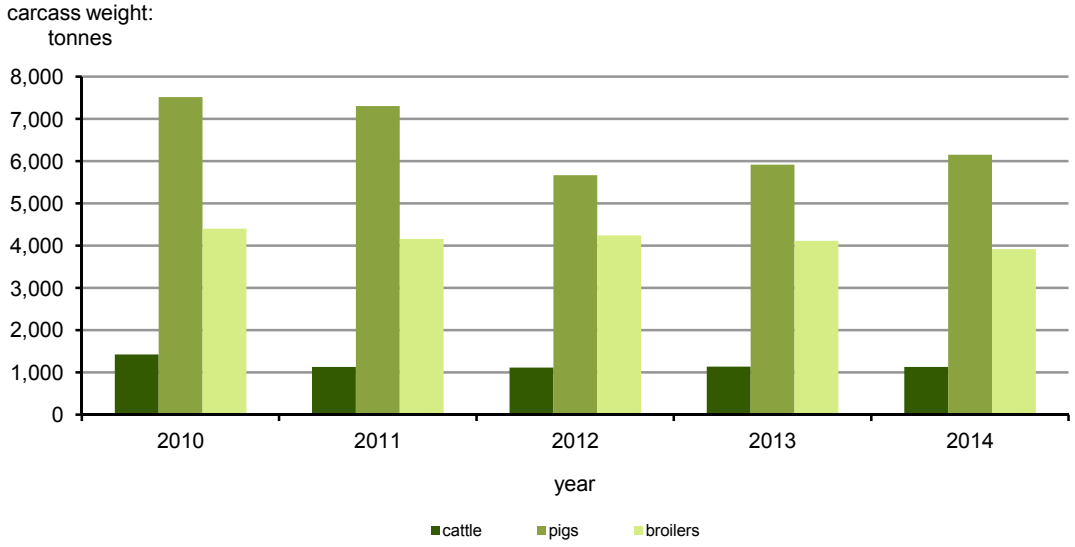
	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Bambinella	180	155	153	181	133
Cherry plums	39	64	69	18	43
Dry figs	5	21	19	22	12
Early figs	254	270	223	247	207
Grapes	2,702	2,324	3,097	2,871	2,921
Lemons	207	194	220	246	259
Nectarines	65	62	44	44	28
Oranges	442	428	326	291	353
Peaches	984	1,049	715	730	651
Pomegranates	99	75	95	97	111
Strawberries	1,454	1,362	1,279	1,565	1,792
Sweet oranges	604	577	476	402	466
Other fruit	459	418	411	567	442
Total	**7,495**	**6,999**	**7,128**	**7,281**	**7,419**

7.17 Annual volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Cattle	1,422	1,128	1,111	1,134	1,129
Pigs	7,511	7,305	5,665	5,920	6,153
Broilers	4,398	4,155	4,244	4,115	3,916
Total	**13,331**	**12,588**	**11,020**	**11,168**	**11,198**

Sources: Civil abattoir, Private slaughterhouses.

Chart 7.1 Annual volume (carcass weight: tonnes) of slaughtered livestock by type of animal



7.18 Monthly volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cattle	1,129	128	97	91	109	90	84	98	78	80	102	82	90
Pigs	6,153	485	473	455	567	531	551	531	435	520	491	509	605
Broilers	3,916	342	322	316	358	365	337	347	276	266	340	279	368
Total	**11,198**	**955**	**892**	**863**	**1,034**	**986**	**971**	**976**	**788**	**865**	**933**	**871**	**1,064**

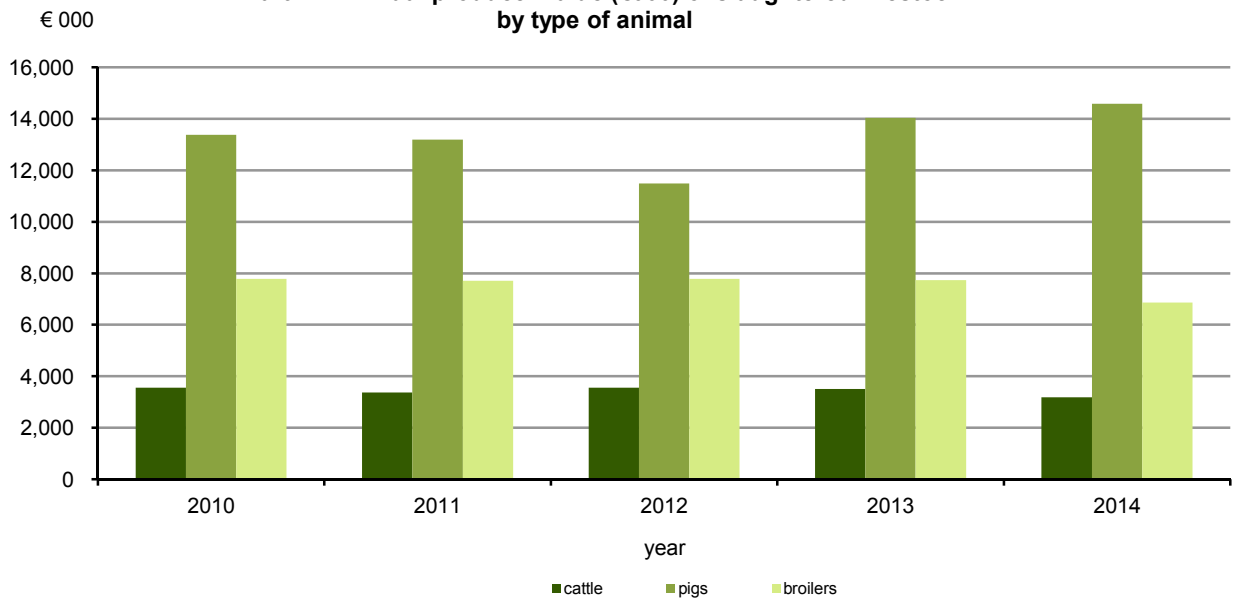
Sources: Civil abattoir, Private slaughterhouses.

7.19 Annual producer value (€000) of slaughtered livestock by type of animal

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Cattle	3,563	3,371	3,556	3,512	3,191
Pigs	13,370	13,186	11,486	14,030	14,583
Broilers	7,787	7,712	7,780	7,732	6,860
Total	**24,719**	**24,269**	**22,822**	**25,274**	**24,634**

Sources: Civil abattoir, Private slaughterhouses.

Chart 7.2 Annual producer value (€000) of slaughtered livestock by type of animal



7.20 Monthly producer value (€000) of slaughtered livestock by type of animal

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cattle	3,191	359	280	258	290	256	236	262	213	226	293	239	279
Pigs	14,583	1,150	1,122	1,079	1,344	1,259	1,305	1,259	1,030	1,231	1,163	1,207	1,434
Broilers	6,860	609	569	563	635	644	602	614	482	468	572	482	619
Total	**24,634**	**2,117**	**1,971**	**1,900**	**2,268**	**2,159**	**2,143**	**2,135**	**1,724**	**1,926**	**2,028**	**1,928**	**2,332**

Sources: Civil abattoir, Private slaughterhouses.

7.21 Annual average producer prices (euro/kilogramme) of slaughtered animals by type of animal

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Cattle	2.50	2.99	3.20	3.10	2.83
Pigs	1.78	1.81	2.03	2.37	2.37
Broilers	1.77	1.86	1.83	1.88	1.75

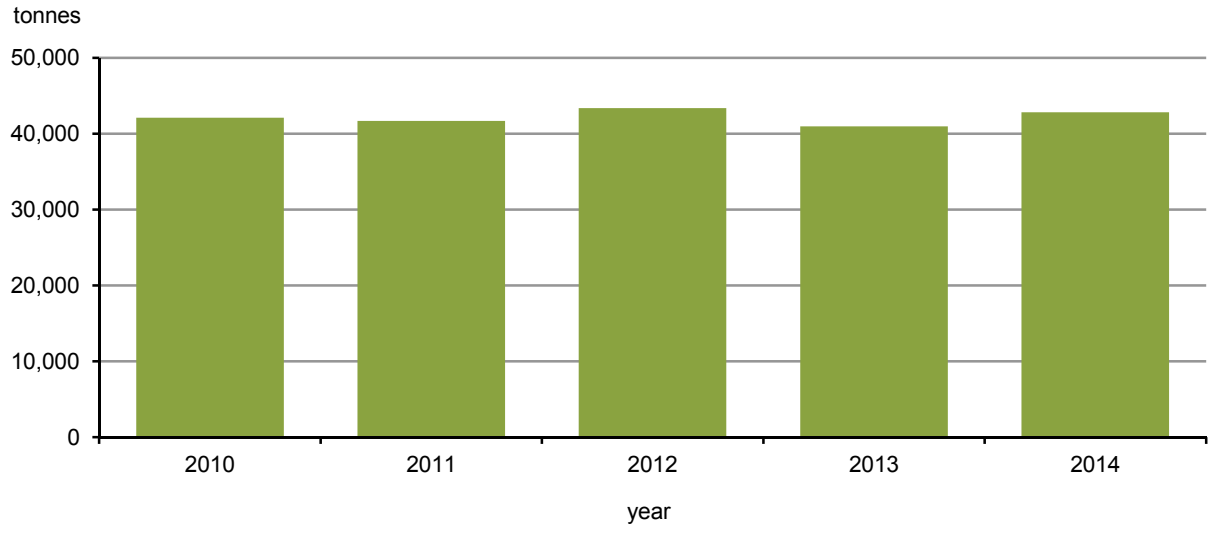
Sources: Civil abattoir, Private slaughterhouses.

7.22 Quarterly and monthly milk intake (tonnes)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
1st quarter	10,989	10,679	11,357	10,669	10,985
January	3,716	3,682	3,812	3,663	3,775
February	3,426	3,328	3,602	3,316	3,403
March	3,847	3,669	3,943	3,690	3,807
2nd quarter	11,147	10,309	11,199	10,322	11,003
April	3,802	3,508	3,844	3,544	3,701
May	3,827	3,504	3,835	3,553	3,754
June	3,518	3,297	3,520	3,226	3,548
3rd quarter	9,908	10,004	10,409	9,499	10,277
July	3,385	3,316	3,514	3,179	3,589
August	3,313	3,421	3,456	3,158	3,430
September	3,211	3,267	3,440	3,162	3,257
4th quarter	10,082	10,701	10,395	10,496	10,568
October	3,331	3,522	3,479	3,394	3,488
November	3,237	3,472	3,334	3,416	3,442
December	3,514	3,706	3,583	3,686	3,638
Total	**42,127**	**41,693**	**43,360**	**40,986**	**42,833**

Source: Malta Dairy Products.

Chart 7.3 Annual milk intake (tonnes)



7.23 Total estimated milk production (tonnes) by animal

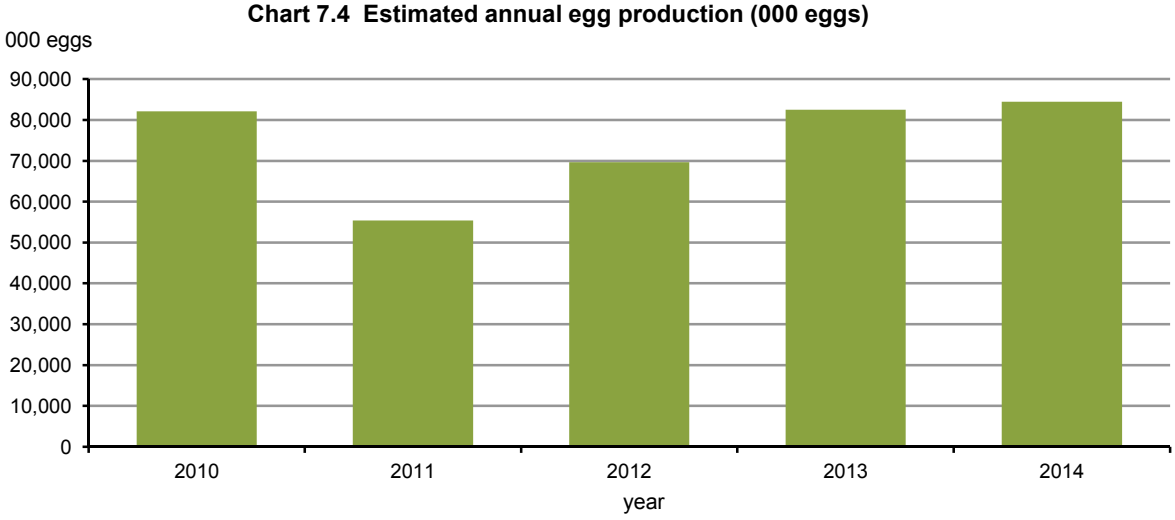
	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Total Production of Cows' milk	42,996	42,570	44,283	41,851	43,752
Cows milk delivered to dairies	41,921	41,505	43,176	40,805	42,658
Raw milk used for intra-unit consumption	1,075	1,064	1,107	1,046	1,094
Total Production of Sheep and Goats milk	2,839	2,722	2,690	2,580	2,483
Sheep milk	1,733	1,713	1,703	1,608	1,546
Sheep milk used for the production of cheeselets	1,654	1,635	1,626	1,534	1,475
Sheep milk used for own consumption	72	71	71	67	64
Sheep milk used for intra-unit consumption	7	7	7	6	6
Goats milk	1,106	1,009	987	973	937
Goats milk used for the production of cheeselets	684	625	611	602	580
Goats milk delivered to dairies	206	188	184	181	175
Goats milk used for own consumption	101	92	90	89	85
Goats milk used for intra-unit consumption	115	105	103	101	97
Total	**45,834**	**45,292**	**46,973**	**44,432**	**46,235**

Note: Milk directly suckled is not included.

7.24 Quarterly and monthly estimated egg production (000 eggs)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
1st quarter	23,745	19,182	24,114	28,563	29,266
January	8,276	6,471	8,134	9,635	9,872
February	7,599	6,472	8,136	9,637	9,874
March	7,869	6,239	7,843	9,290	9,519
2nd quarter	21,489	14,062	17,677	20,939	21,454
April	7,361	4,791	6,023	7,134	7,310
May	7,424	4,751	5,972	7,074	7,248
June	6,705	4,520	5,682	6,731	6,896
3rd quarter	19,090	11,072	13,919	16,487	16,893
July	6,200	3,757	4,723	5,595	5,732
August	6,389	3,655	4,594	5,442	5,576
September	6,501	3,660	4,602	5,451	5,585
4th quarter	17,783	11,071	13,918	16,485	16,891
October	6,006	3,697	4,648	5,505	5,641
November	5,884	3,696	4,647	5,504	5,640
December	5,894	3,677	4,623	5,476	5,610
Total	**82,108**	**55,386**	**69,628**	**82,475**	**84,503**

Chart 7.4 Estimated annual egg production (000 eggs)



Methodological Notes

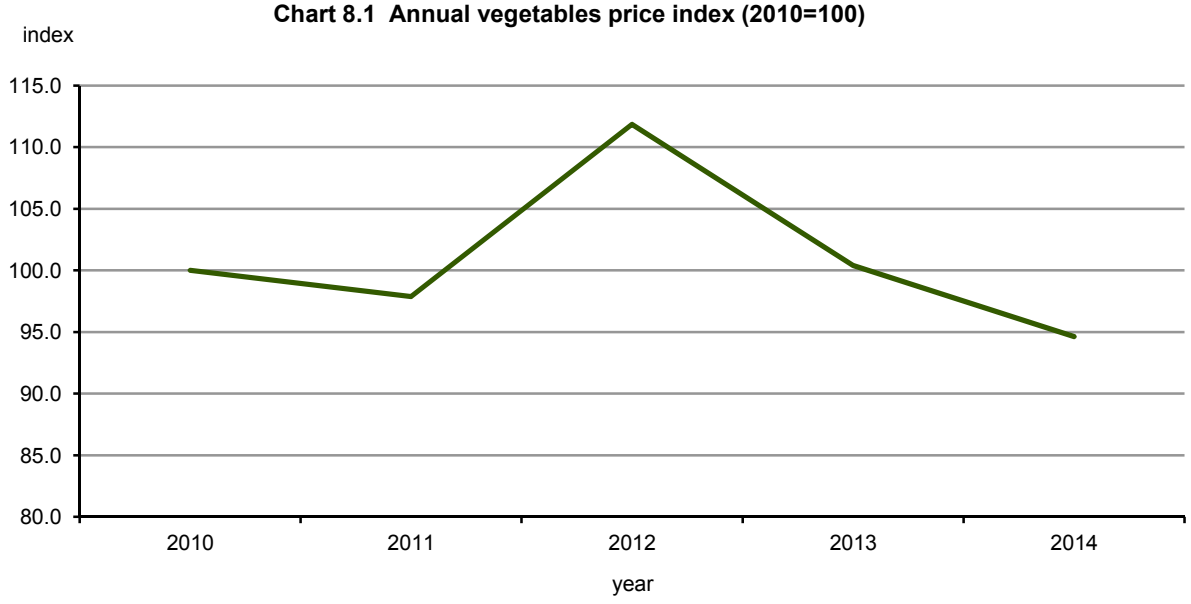
1. The information on crops is collected from the three official markets (Pitkali, Farmers' Central Co-operative Society and Gozitano) where all farmers deposit their produce for sale to licensed hawkers, through private middlemen. The information is compiled on a daily basis and data is forwarded to the NSO on a monthly basis.
2. Data is recorded by crop where quantities and values are kept, together with average unit price.
3. Unit volume and prices are used in the compilation of monthly volume and price indices for each agricultural product.
4. Regional data is derived at source where every consignment at the official markets is classified by the residence of the farmer.
5. The main types of produce are shown. A full list of items that pass through the official markets may be made available on request.
6. The total estimated production of fruit and vegetables includes the amount that was sold through official markets, an estimated amount that was sold directly together with that amount consumed by the farmers' holding.
7. Data with regard to cattle and pig slaughtering are provided by the civil abattoir under the responsibility of the Ministry for Sustainable Development, the Environment and Climate change (MSDEC). Data on broiler slaughtering are provided directly by the private licensed slaughterhouses. Data sets are finalised after actual data are collected from all active licensed slaughterhouses.
8. Slaughterhouses provide data on the number of heads slaughtered, carcass weight, and the average carcass price per kilogram.
9. Data on milk is obtained directly from the Malta Dairy products on a monthly basis.
10. The production of eggs is estimated on the number of layers that is obtained directly from the civil abattoir.

Chapter 8 - Indices

8.1 Annual vegetables price index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items vegetables	**100.0**	**97.9**	**111.9**	**100.4**	**94.6**
Cabbages	100.0	72.0	116.1	63.9	62.2
Carrots	100.0	111.0	115.7	115.4	112.4
Cauliflowers	100.0	91.0	113.4	97.8	94.2
Dry onions	100.0	155.6	217.9	125.3	92.7
Lettuce	100.0	82.6	92.2	79.0	87.0
Potatoes	100.0	85.9	110.4	121.6	90.8
Sugar melons	100.0	78.1	71.4	78.4	54.7
Tomatoes	100.0	119.6	125.8	118.9	124.6
Vegetable marrows	100.0	95.0	122.6	106.1	82.9
Watermelons	100.0	51.4	68.2	95.5	127.1

Chart 8.1 Annual vegetables price index (2010=100)



8.2 Monthly vegetables price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items vegetables	**94.6**	**84.6**	**84.1**	**108.6**	**91.8**	**92.8**	**75.1**	**76.9**	**80.2**	**90.5**	**112.7**	**125.9**	**112.5**
Cabbages	62.2	61.8	46.0	66.7	82.5	73.9	82.6	98.7	59.8	31.7	31.8	40.0	70.8
Carrots	112.4	118.2	134.5	124.3	135.1	127.1	118.5	92.7	82.8	93.8	94.4	115.6	112.4
Cauliflowers	94.2	16.4	93.0	132.6	55.0	96.8	111.9	131.9	84.8	147.2	99.2	74.6	87.1
Dry onions	92.7	58.4	49.0	48.2	50.9	67.6	82.7	78.2	106.0	119.6	137.9	162.1	152.2
Lettuce	87.0	88.0	84.7	75.0	67.2	61.1	54.4	78.3	85.8	115.2	119.9	119.1	95.6
Potatoes	90.8	134.4	115.8	93.9	92.8	64.8	52.6	62.3	80.5	83.6	86.3	109.2	113.6
Sugar melons	54.7	0.0	0.0	0.0	281.4	93.4	36.2	52.3	42.7	60.3	58.3	31.5	0.0
Tomatoes	124.6	140.6	112.1	195.1	154.9	110.2	94.9	68.4	68.5	68.9	142.8	222.5	116.1
Vegetable marrows	82.9	100.6	45.7	74.4	46.7	57.7	35.7	73.4	106.4	80.0	97.0	171.3	106.3
Watermelons	127.1	0.0	0.0	0.0	618.5	252.3	80.5	56.3	56.8	74.0	184.4	202.1	0.0

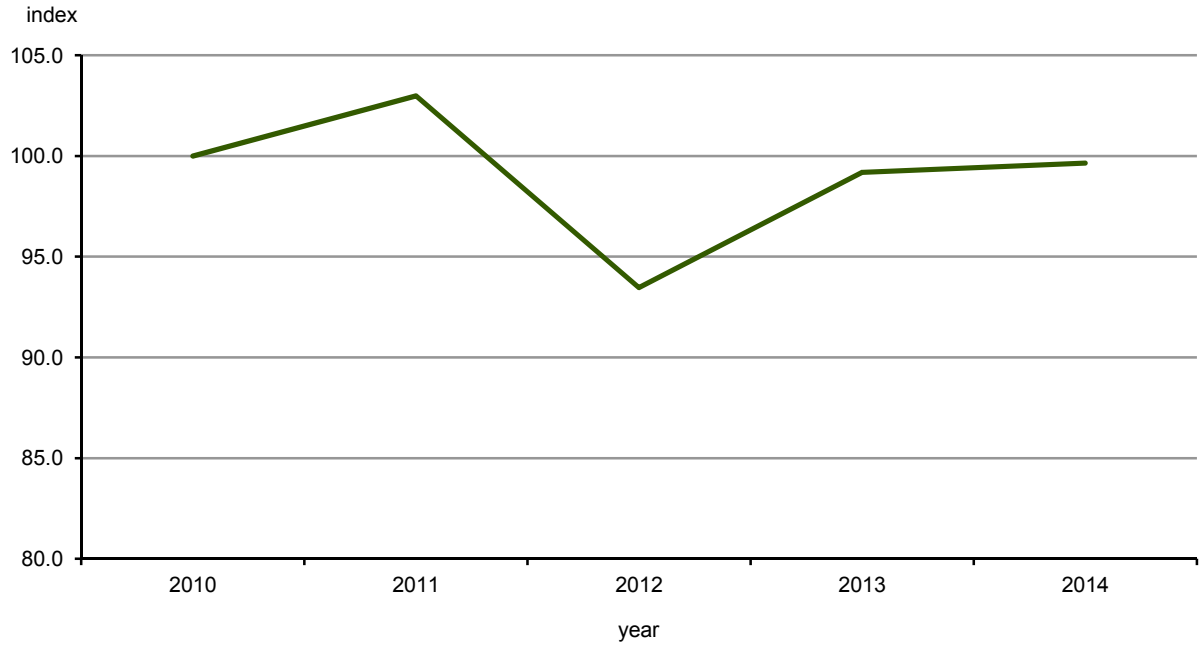
8.3 All items monthly vegetables price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	77.8	77.1	89.3	92.6	102.6	93.8	107.0	100.7	110.8	106.0	120.3	121.9
2011	97.9	132.3	107.3	101.5	101.2	104.2	68.6	67.6	66.4	76.5	108.1	113.6	126.9
2012	111.9	159.2	167.6	129.3	114.8	100.7	73.3	71.4	79.0	95.6	96.7	122.3	132.4
2013	100.4	113.3	109.3	96.2	92.8	109.5	93.3	83.5	84.6	88.8	91.3	110.8	131.4
2014	94.6	84.6	84.1	108.6	91.8	92.8	75.1	76.9	80.2	90.5	112.7	125.9	112.5

8.4 Annual vegetables volume index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items vegetables	**100.0**	**103.0**	**93.5**	**99.2**	**99.6**
Cabbages	100.0	112.8	115.0	132.8	131.2
Carrots	100.0	97.2	71.9	95.8	90.4
Cauliflowers	100.0	98.8	80.0	92.5	93.8
Dry onions	100.0	94.1	76.5	86.9	90.4
Lettuce	100.0	104.8	102.6	115.0	105.5
Potatoes	100.0	123.6	88.5	95.4	94.7
Sugar melons	100.0	138.2	123.2	111.8	115.5
Tomatoes	100.0	94.3	85.7	87.9	84.4
Vegetable marrows	100.0	99.2	90.1	92.9	100.9
Watermelons	100.0	110.0	118.1	105.5	112.9

Chart 8.2 Annual vegetables volume index (2010=100)



8.5 Monthly vegetables volume index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items vegetables	**99.6**	**99.4**	**90.5**	**95.5**	**96.6**	**107.8**	**135.4**	**137.5**	**101.9**	**94.0**	**84.9**	**71.4**	**80.8**
Cabbages	131.2	156.7	140.1	136.0	118.6	118.3	110.9	115.1	109.8	146.2	160.4	135.0	127.3
Carrots	90.4	139.3	121.0	157.3	120.3	127.5	133.5	89.6	16.8	6.9	7.6	54.0	110.6
Cauliflowers	93.8	231.8	111.5	95.2	115.5	93.9	62.0	11.3	3.4	25.6	98.0	144.8	132.9
Dry onions	90.4	90.2	79.5	82.4	81.6	101.0	114.7	90.9	75.9	92.9	101.3	81.6	93.0
Lettuce	105.5	81.6	76.0	93.1	103.7	132.3	151.7	147.8	119.3	112.6	99.1	72.4	76.9
Potatoes	94.7	71.6	85.8	120.5	129.8	144.4	119.5	121.9	96.8	83.5	61.2	34.1	67.1
Sugar melons	115.5	0.0	0.0	0.0	13.2	137.0	476.1	463.0	232.5	61.0	2.6	0.1	0.0
Tomatoes	84.4	66.4	64.9	64.0	73.0	93.2	106.5	114.4	95.2	121.4	86.3	52.6	75.3
Vegetable marrows	100.9	100.1	126.5	118.9	105.8	116.4	116.1	95.0	74.0	103.7	101.3	61.1	92.0
Watermelons	112.9	0.0	0.0	0.0	0.3	52.2	335.9	489.9	331.8	135.9	8.3	1.1	0.0

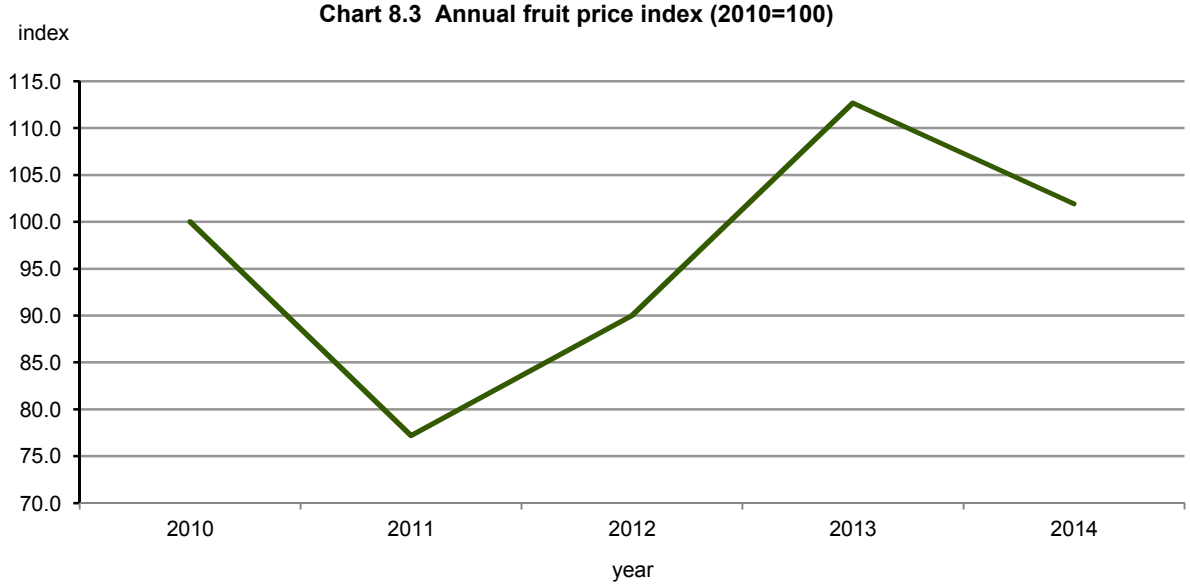
8.6 All items monthly vegetables volume index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	100.6	96.7	116.5	102.1	108.1	111.7	130.8	109.2	88.6	73.1	81.2	81.5
2011	103.0	83.8	82.4	110.2	100.3	110.9	139.8	138.9	124.3	99.1	89.6	78.1	78.3
2012	93.5	80.1	65.9	88.1	95.5	99.8	122.4	150.5	115.3	77.7	87.5	73.7	64.9
2013	99.2	103.4	87.7	92.2	116.3	114.1	113.1	133.3	110.8	88.8	88.2	67.6	74.7
2014	99.6	99.4	90.5	95.5	96.6	107.8	135.4	137.5	101.9	94.0	84.9	71.4	80.8

8.7 Annual fruit price index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items fruit	**100.0**	**77.2**	**90.0**	**112.7**	**101.9**
Bambinella	100.0	157.7	66.4	125.8	130.9
Cherry plums	100.0	153.8	64.6	105.1	140.9
Early figs	100.0	116.1	59.3	126.8	120.3
Grapes	100.0	151.6	75.2	78.0	143.4
Lemons	100.0	87.4	141.7	122.6	140.0
Nectarines	100.0	119.5	123.5	97.0	76.9
Oranges	100.0	69.6	97.9	104.2	103.5
Peaches	100.0	51.9	76.0	70.4	94.5
Strawberries	100.0	72.7	70.2	93.0	98.3
Sweet oranges	100.0	58.6	100.5	95.4	64.5

Chart 8.3 Annual fruit price index (2010=100)



8.8 Monthly fruit price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fruit	**101.9**	**112.4**	**154.2**	**150.7**	**128.7**	**117.2**	**84.0**	**86.2**	**70.0**	**63.7**	**73.3**	**85.7**	**96.8**
Bambinella	130.9	0.0	0.0	0.0	0.0	0.0	564.0	553.1	202.0	251.8	0.0	0.0	0.0
Cherry plums	140.9	0.0	0.0	0.0	0.0	423.6	261.9	252.7	301.0	197.5	254.1	0.0	0.0
Early figs	120.3	0.0	0.0	0.0	0.0	532.5	380.7	359.2	57.7	45.6	67.4	0.0	0.0
Grapes	143.4	0.0	0.0	0.0	0.0	0.0	66.1	351.0	197.5	167.2	247.8	393.1	298.6
Lemons	140.0	61.2	49.6	52.8	61.9	66.5	78.0	121.8	290.0	297.4	254.7	182.7	163.2
Nectarines	76.9	0.0	0.0	0.0	0.0	115.6	158.0	141.6	152.0	139.1	68.9	73.9	73.9
Oranges	103.5	86.3	85.3	100.5	120.2	100.1	80.4	112.5	135.4	135.4	96.9	108.1	80.4
Peaches	94.5	0.0	0.0	0.0	398.1	72.9	88.4	110.4	101.8	138.2	224.7	0.0	0.0
Strawberries	98.3	210.7	138.7	65.8	46.4	45.9	22.1	34.8	85.7	0.0	161.7	187.9	180.3
Sweet oranges	64.5	83.7	69.1	74.8	76.3	79.0	57.5	0.0	57.4	10.1	88.3	99.1	78.6

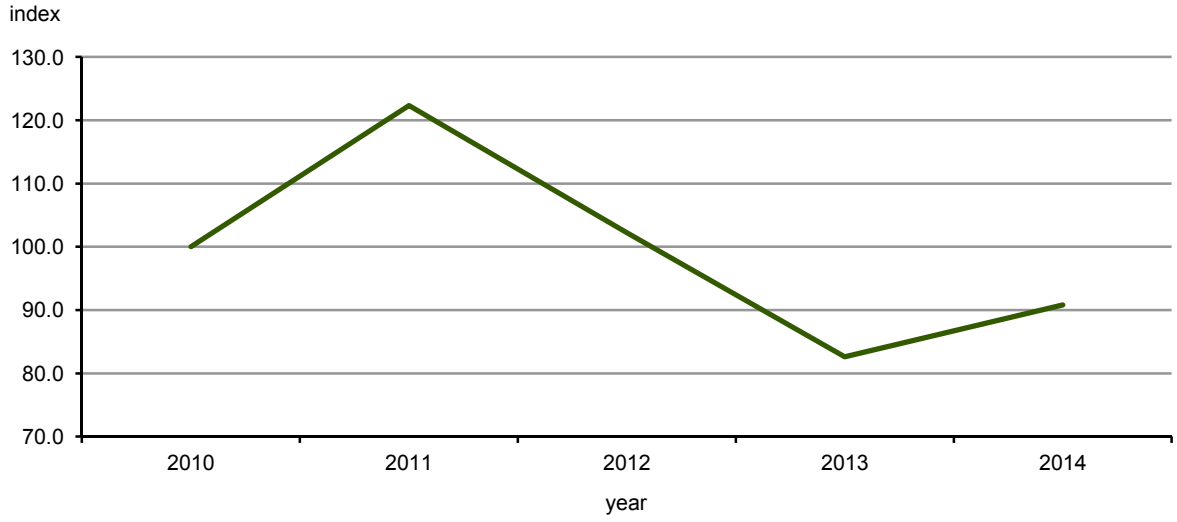
8.9 All items monthly fruit price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	83.2	144.4	192.9	115.7	131.5	97.9	98.8	72.5	61.5	61.2	70.2	70.3
2011	77.2	79.6	115.9	133.2	110.9	89.2	64.4	62.4	43.6	51.0	48.5	65.6	61.9
2012	90.0	90.7	136.0	179.7	51.7	125.7	90.0	80.3	58.7	51.4	51.9	76.3	87.8
2013	112.7	112.2	207.9	186.3	126.9	159.3	108.8	106.7	71.3	56.7	56.8	74.3	84.8
2014	101.9	112.4	154.2	150.7	128.7	117.2	84.0	86.2	70.0	63.7	73.3	85.7	96.8

8.10 Annual fruit volume index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items fruit	**100.0**	**122.3**	**102.3**	**82.6**	**90.8**
Bambinella	100.0	78.0	115.6	92.4	59.3
Cherry plums	100.0	282.4	503.0	58.6	119.1
Early figs	100.0	85.2	106.7	83.9	52.7
Grapes	100.0	82.2	123.7	101.2	103.8
Lemons	100.0	93.9	71.6	87.4	94.1
Nectarines	100.0	189.8	75.8	67.1	70.2
Oranges	100.0	104.1	72.2	61.3	81.5
Peaches	100.0	177.0	81.4	67.2	73.9
Strawberries	100.0	110.3	135.0	104.2	123.9
Sweet oranges	100.0	122.1	86.7	65.3	91.1

Chart 8.4 Annual fruit volume index (2010=100)



8.11 Monthly fruit volume index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fruit	**90.8**	**66.9**	**65.0**	**98.1**	**124.2**	**129.1**	**170.0**	**97.9**	**102.6**	**80.6**	**39.2**	**46.7**	**69.3**
Bambinella	59.3	0.0	0.0	0.0	0.0	0.0	0.6	234.7	472.4	3.9	0.0	0.0	0.0
Cherry plums	119.1	0.0	0.0	0.0	0.0	0.1	863.8	444.8	36.0	83.8	0.4	0.0	0.0
Early figs	52.7	0.0	0.0	0.0	0.0	47.5	580.7	1.5	0.8	0.3	1.3	0.0	0.0
Grapes	103.8	0.0	0.0	0.0	0.0	0.0	0.3	46.0	386.2	689.4	121.9	1.6	0.4
Lemons	94.1	80.9	81.3	105.7	135.4	151.5	172.0	114.1	60.6	46.7	49.4	53.4	78.0
Nectarines	70.2	0.0	0.0	0.0	0.0	71.7	395.8	309.0	35.4	28.8	0.9	0.4	0.4
Oranges	81.5	235.2	127.9	49.0	9.7	7.6	2.7	0.5	0.4	0.4	34.6	194.6	315.8
Peaches	73.9	0.0	0.0	0.0	0.0	86.0	273.7	240.1	198.3	87.6	1.4	0.0	0.0
Strawberries	123.9	29.5	79.7	278.3	442.9	382.2	230.8	12.1	0.0	0.0	0.5	5.9	24.8
Sweet oranges	91.1	246.2	230.7	169.1	72.1	21.2	0.5	0.0	0.1	0.1	4.3	118.9	230.2

8.12 All items monthly fruit volume index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	73.5	55.1	75.3	111.3	107.0	168.2	119.6	170.8	113.3	45.0	85.1	75.8
2011	122.3	82.0	70.0	97.7	112.9	115.9	257.0	184.4	232.2	112.8	48.8	72.0	82.6
2012	102.3	76.2	47.6	54.9	224.7	84.0	176.5	147.8	172.1	78.2	44.9	62.7	57.6
2013	82.6	62.2	37.5	58.9	126.7	83.9	145.7	115.3	129.9	77.9	38.6	49.1	65.7
2014	90.8	66.9	65.0	98.1	124.2	129.1	170.0	97.9	102.6	80.6	39.2	46.7	69.3

8.13 Annual producer price indices for agricultural products (2010=100)

	Weight	Year				
		2010	2011	2012	2013	2014
Producer price index	***100.0***	**100.0**	**103.2**	**113.2**	**114.8**	**104.9**
Forage	*3.4*	100.0	111.8	113.9	121.2	121.6
Potatoes	*4.6*	100.0	89.8	114.6	128.1	96.6
Fresh vegetables	*26.3*	100.0	100.9	116.0	103.1	87.4
Cauliflowers	*2.2*	100.0	95.6	126.9	99.5	99.3
Tomatoes	*3.1*	100.0	103.3	111.8	110.8	114.9
Other fresh vegetables	*21.0*	100.0	101.0	115.5	102.4	82.1
Cabbages	*0.8*	100.0	57.1	85.5	61.8	49.4
Lettuce	*1.6*	100.0	83.7	86.3	78.5	85.7
Cucumbers	*0.5*	100.0	99.4	104.3	122.1	98.2
Carrots	*0.4*	100.0	112.9	126.1	120.7	125.0
Dry onions	*4.0*	100.0	148.3	214.9	133.5	84.0
Green beans	*1.5*	100.0	115.5	97.3	121.1	89.1
Bellpeppers	*0.7*	100.0	96.5	117.3	108.9	102.4
Vegetable marrows	*2.1*	100.0	98.4	122.5	101.2	82.7
Sugar melons	*1.7*	100.0	44.2	53.5	73.5	49.7
Watermelons	*1.2*	100.0	55.0	51.8	85.8	69.7
Mushrooms	*3.9*	100.0	93.9	80.6	89.0	78.1
Fruit	*4.7*	100.0	84.5	90.6	99.5	90.5
Fresh Fruit (excluding citrus and grapes)	*1.4*	100.0	63.3	93.3	111.3	93.2
Peaches	*0.8*	100.0	46.5	96.6	115.5	83.3
Other fresh fruit	*0.3*	100.0	73.6	94.6	104.5	95.2
Strawberries	*0.2*	100.0	81.9	90.7	106.0	98.2
Citrus Fruit	*1.0*	100.0	77.8	94.0	104.6	88.0
Grapes	*1.9*	100.0	100.9	83.5	83.8	84.0
Olives	*0.1*	100.0	96.1	108.5	102.6	98.1
Animals	*39.2*	100.0	102.6	108.4	114.6	111.7
Cattle	*3.3*	100.0	115.7	127.0	120.1	109.8
Bulls	*2.0*	100.0	110.9	123.2	112.9	103.6
Cows	*1.0*	100.0	119.6	127.2	127.4	118.2
Pigs	*12.6*	100.0	100.0	114.0	133.1	133.1
Poultry	*7.4*	100.0	104.9	103.5	106.1	98.8
Rabbits	*15.5*	100.0	100.9	102.4	102.7	101.1
Animal products	*21.8*	100.0	112.4	122.8	128.7	116.0
Milk	*16.0*	100.0	113.8	118.5	125.9	113.0
Eggs	*5.6*	100.0	109.0	136.0	137.5	125.3

Note: Sub-weights may not add up to the main weight as only selected products are shown.

8.14 Quarterly and annual producer price indices for agricultural products (2010=100)

	Annual	Quarter			
		1	2	3	4
Producer price index	**104.9**	**108.1**	**101.6**	**99.4**	**112.1**
Forage	121.6	0.0	121.6	0.0	0.0
Potatoes	96.6	120.0	75.9	79.9	110.6
Fresh vegetables	87.4	89.8	75.2	78.6	111.7
Cauliflowers	99.3	71.4	96.4	160.9	99.9
Tomatoes	114.9	138.0	111.1	92.6	139.0
Other fresh vegetables	82.1	87.5	69.9	71.8	108.3
Cabbages	49.4	48.5	66.3	50.6	38.4
Lettuce	85.7	80.2	58.7	89.5	109.5
Cucumbers	98.2	73.6	57.8	114.1	146.6
Carrots	125.0	131.6	133.0	95.9	118.3
Dry onions	84.0	50.0	66.1	97.1	143.9
Green beans	89.1	143.2	26.8	66.8	94.6
Bellpeppers	102.4	148.8	108.5	51.4	112.9
Vegetable marrows	82.7	71.5	46.7	84.9	118.3
Sugar melons	49.7	76.2	51.7	48.0	54.8
Watermelons	69.7	0.0	100.1	56.8	179.5
Mushrooms	78.1	83.1	81.4	75.1	72.5
Fruit	90.5	87.6	88.9	90.0	99.1
Fresh Fruit (excluding citrus and grapes)	93.2	129.8	69.0	98.1	170.0
Peaches	83.3	0.0	68.1	89.8	180.6
Other fresh fruit	95.2	129.8	70.5	69.5	168.2
Strawberries	98.2	129.8	57.9	49.3	256.4
Citrus Fruit	88.0	80.7	74.8	160.5	90.5
Grapes	84.0	0.0	0.0	83.9	120.0
Olives	98.1	81.3	84.5	62.6	118.9
Animals	111.7	112.7	111.6	111.4	111.3
Cattle	109.8	112.4	106.9	104.9	115.2
Bulls	103.6	102.2	99.7	99.7	112.2
Cows	118.2	121.3	115.3	112.7	125.2
Pigs	133.1	133.1	133.1	133.1	133.1
Poultry	98.8	100.4	100.2	99.4	95.7
Rabbits	101.1	103.3	101.1	101.0	99.1
Animal products	116.0	119.6	113.8	115.0	115.5
Milk	113.0	111.4	110.9	116.0	113.6
Eggs	125.3	138.5	123.4	112.5	123.1

8.15 Annual input price indices for agricultural products (2010=100)

	Weight	Year				
		2010	2011	2012	2013	2014
Input price index	***100.0***	**100.0**	**109.4**	**114.8**	**115.9**	**113.1**
Goods and services currently consumed in agriculture	*80.3*	100.0	111.0	116.3	117.8	114.0
Seeds and planting stock	*4.5*	100.0	99.8	101.0	99.8	99.8
Energy; lubricants	*10.3*	100.0	118.1	124.0	124.2	122.9
Electricity	*2.1*	100.0	100.8	100.8	100.8	100.8
Motor fuels	*8.2*	100.0	122.6	130.1	130.3	128.6
Fertilisers and soil improvers	*2.3*	100.0	101.8	105.2	111.2	105.2
Straight fertilisers	*1.6*	100.0	104.0	106.8	109.1	107.3
Compound fertilisers	*0.7*	100.0	96.7	101.4	116.3	100.4
Plant protection products and pesticides	*1.1*	100.0	55.5	55.5	55.8	56.4
Fungicides	*1.0*	100.0	51.8	51.6	52.7	53.4
Insecticides	*0.1*	100.4	90.4	90.4	91.5	91.6
Herbicides	*0.1*	100.0	69.6	71.4	64.9	64.9
Veterinary expenses	*1.7*	100.0	107.1	102.4	103.5	104.0
Animal feedingstuffs	*37.6*	100.0	119.5	128.4	130.3	121.6
Straight feedingstuffs	*4.3*	100.0	108.6	112.7	114.4	120.8
Compound feedingstuffs	*33.3*	100.0	120.9	130.4	132.4	121.7
Maintenance of materials	*8.4*	100.0	101.6	102.5	107.0	109.2
Maintenance of buildings	*2.9*	100.0	103.1	107.3	110.5	112.6
Other goods and services	*11.5*	100.0	97.6	98.4	97.8	99.4
Goods and services contributing to agricultural investment	*19.7*	100.0	103.2	108.7	108.1	109.6
Materials	*7.0*	100.0	103.4	106.3	109.2	110.6
Machinery and other equipment	*6.3*	100.0	103.6	106.7	110.3	111.9
Rotovators and other two-wheel equipment	*4.7*	100.0	103.5	107.3	111.4	112.1
Machinery and plant for cultivation	*0.6*	100.0	102.0	101.6	106.5	115.3
Machinery and plant for harvesting	*0.3*	100.0	100.0	100.0	100.0	100.0
Transport equipment	*0.7*	100.0	101.8	103.4	98.9	98.9
Tractors	*0.7*	100.0	101.8	103.4	98.9	98.9
Buildings	*12.8*	100.0	103.1	109.9	107.5	109.0

Note: Sub-weights may not add up to the main weight as only selected products are shown.

8.16 Quarterly and annual input price indices for agricultural products (2010=100)

	Annual	Quarter			
		1	2	3	4
Input price index	**113.1**	**113.8**	**113.8**	**113.9**	**111.0**
Goods and services currently consumed in agriculture	114.0	114.9	114.9	115.0	111.2
Seeds and planting stock	99.8	101.1	100.0	99.6	98.6
Energy; lubricants	122.9	122.9	122.9	122.9	122.9
Electricity	100.8	100.8	100.8	100.8	100.8
Motor fuels	128.6	128.6	128.7	128.6	128.6
Fertilisers and soil improvers	105.2	105.2	105.2	105.2	105.2
Straight fertilisers	107.3	107.3	107.3	107.3	107.3
Compound fertilisers	100.4	100.4	100.4	100.3	100.3
Plant protection products and pesticides	56.4	56.4	56.4	56.4	56.4
Fungicides	53.4	53.4	53.4	53.4	53.4
Insecticides	91.6	91.6	91.6	91.6	91.6
Herbicides	64.9	64.9	64.9	64.9	64.9
Veterinary expenses	104.0	103.6	103.8	104.2	104.4
Animal feedingstuffs	121.6	123.6	123.7	123.7	115.4
Straight feedingstuffs	120.8	120.5	120.9	120.9	120.9
Compound feedingstuffs	121.7	124.1	124.1	124.1	114.7
Maintenance of materials	109.2	108.6	108.6	110.0	109.6
Maintenance of buildings	112.6	110.6	112.0	113.7	114.3
Other goods and services	99.4	99.4	99.4	99.2	99.7
Goods and services contributing to agricultural investment	109.6	109.3	109.3	109.4	110.2
Materials	110.6	109.9	109.9	110.1	112.3
Machinery and other equipment	111.9	111.2	111.2	111.3	113.8
Rotovators and other two-wheel equipment	112.1	112.3	112.3	112.5	111.1
Machinery and plant for cultivation	115.3	106.5	106.5	106.5	141.6
Machinery and plant for harvesting	100.0	100.0	100.0	100.0	100.0
Transport equipment	98.9	98.9	98.9	98.9	98.9
Tractors	98.9	98.9	98.9	98.9	98.9
Buildings	109.0	109.0	109.0	109.0	109.0

Methodological Notes

1. Producer price indices provide information about the developments in the prices of vegetables, fruit, animals, and animal products over a particular period, whereas input price indices monitor changes in the purchase prices of raw and auxiliary materials and services from other industries.

2. Producer price indices are calculated using producer prices, which are prices obtained by farmers, excluding subsidies. Such data is obtained directly from Pitkali, FCCS and Gozitano on a monthly basis.

3. Input price indices are calculated using purchase prices of raw and auxiliary materials and services. The data used is obtained on a quarterly basis directly from the major retail outlets specialising in the provision of agricultural products.

4. Both producer and input prices used in the calculation of the respective index are calculated net of VAT.

5. The indices have 2010 as the base year. Price indices are calculated on the basis of the Laspeyres formula whereby a fixed weighting structure is representative of the base year. For the quarterly indices, there is a slight variation in the compilation ofthe index for vegetables and fruit due to seasonality. The composition of each quarterly basket of vegetables and fruit differs according to availability.

6. A meaningful comparison may only be undertaken between the reference month/quarter and the corresponding period in the preceding year.

Chapter 9 - Economic Accounts for Agriculture

9.1 Gross agricultural production (€000) at producer prices

	Year		
	2012	**2013**	**2014**
Gross agricultural production at producer prices	**132,571**	**136,820**	**132,547**
Losses	(5,742)	(5,779)	(5,605)
Intra-unit consumption	(1,664)	(1,630)	(1,605)
Seeds	(216)	(216)	(216)
Milk	(596)	(602)	(561)
Grapes	(852)	(812)	(829)
Final agricultural production at producer prices	125,165	129,412	125,338

9.2 Final agricultural production (€000) at producer prices

	Year		
	2012	**2013**	**2014**
Final agricultural production at producer prices	**125,165**	**129,412**	**125,338**
Agricultural output	117,695	122,284	118,332
Crop output	47,640	48,577	47,172
Forage	4,314	4,633	4,529
Vegetables and horticultural products	29,243	28,840	28,331
Potatoes	5,822	6,770	5,910
Fruit	6,418	6,605	6,728
Other crop products	1,844	1,730	1,674
Animal output	70,055	73,707	71,160
Animals	41,901	44,377	43,448
Cattle	3,556	3,512	3,191
Pigs	11,486	14,030	14,583
Sheep and goats	381	363	349
Poultry	7,794	7,747	6,874
Other animals (Rabbits)	18,683	18,726	18,451
Animal products	28,154	29,329	27,712
Milk	21,325	21,471	20,131
Eggs	6,619	7,648	7,371
Other animal products	210	210	210
Inseparable non-agricultural secondary activities	7,470	7,128	7,006
Processing of agricultural products			
Wine	2,663	2,538	2,590
Other animal products: milk	4,807	4,590	4,416

9.3 Intermediate consumption (€000) for agriculture

	Year		
	2012	**2013**	**2014**
Total intermediate consumption	**(70,902)**	**(69,122)**	**(64,445)**
Cropping	(6,610)	(6,714)	(6,620)
Imported seeds and planting stock	(3,784)	(3,770)	(3,781)
Fertilisers and soil improvers	(1,996)	(2,109)	(1,995)
Plant protection products	(830)	(835)	(844)
Animal feed	(35,930)	(35,211)	(31,640)
Fodder supplied by other holdings	(4,055)	(4,366)	(4,270)
Fodder produced and consumed on the holding	(259)	(267)	(259)
Compound feedingstuffs	(31,616)	(30,578)	(27,112)
Energy and lubricants	(9,700)	(9,350)	(9,024)
Electricity	(1,632)	(1,611)	(1,576)
Fuel	(8,068)	(7,739)	(7,448)
Various services	(18,663)	(17,848)	(17,161)
Maintenance of materials	(6,648)	(6,564)	(6,380)
Maintenance of buildings	(2,144)	(2,008)	(1,862)
Veterinary services	(1,209)	(1,105)	(1,005)
Other goods and services	(8,662)	(8,171)	(7,914)

9.4 Net value added (€000) for agriculture

	Year		
	2012	**2013**	**2014**
Final agricultural production at producer prices	125,165	129,412	125,338
Subsidies on production	1,697	1,572	1,328
Final agricultural production at basic prices	126,862	130,983	126,666
Total intermediate consumption	(70,902)	(69,122)	(64,445)
Gross value added at basic prices	55,960	61,861	62,221
Fixed capital consumption	(6,891)	(6,827)	(6,919)
Net value added at basic prices	49,069	55,033	55,302
Subsidies not directly linked with production	18,212	17,845	19,430
Factor income	67,281	72,878	74,732
Compensation of employees	4,007	4,083	4,052
Operating surplus	63,274	68,795	70,680
Rents paid	(520)	(535)	(548)
Interest paid	(762)	(756)	(752)
Entrepreneurial income	61,991	67,505	69,380

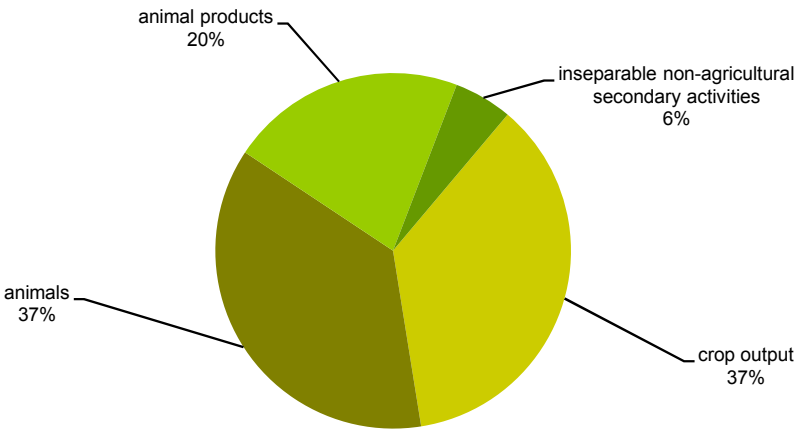
9.5 Final agricultural production (€000)

	Final production at producer prices	Subsidies on products	Final production at basic prices
Output of the agricultural industry	**125,337**	**1,328**	**126,666**
Crop output	47,172	1,315	48,487
Forage	4,529	-	4,529
Vegetables and horticultural products	30,005	1,190	31,195
Potatoes	5,910	30	5,940
Fruit	6,728	95	6,823
Animal output	71,160	14	71,173
Livestock products	43,448	-	43,448
Other animal products	27,712	14	27,726
Inseparable non-agricultural secondary activities	7,006	-	7,006
Processing of agricultural products			
Wine	2,590	-	2,590
Other animal products: milk	4,416	-	4,416

9.6 Gross agricultural production (€000) at producer prices by product and usage

	Total	Usage					
		Domestic sales	Losses	Exports	Farm consumption	Other uses	Intra-unit consumption
Gross Agricultural Production	**132,547**	**115,653**	**5,605**	**2,268**	**7,157**	**259**	**1,605**
Agricultural output	125,542	111,678	5,605	2,268	4,126	259	1,605
Crop output	48,216	42,472	-	2,268	2,172	259	1,045
Forage	4,529	4,270	-	-	-	259	-
Vegetables and horticultural products	30,005	28,519	-	237	1,249	-	-
Potatoes	5,910	3,413	-	2,031	465	-	-
Fruit	7,557	6,270	-	-	458	-	829
Other crop products	216	-	-	-	-	-	216
Animal output	77,325	69,206	5,605	-	1,954	-	561
Animals	48,824	41,571	5,377	-	1,876	-	-
Cattle	3,191	3,191	-	-	-	-	-
Pigs	14,583	14,583	-	-	-	-	-
Sheep and goats	349	331	-	-	17	-	-
Poultry	7,638	6,860	764	-	14	-	-
Other animals (Rabbits)	23,064	16,606	4,613	-	1,845	-	-
Animal products	28,501	27,635	228	-	77	-	561
Milk	20,692	20,061	-	-	70	-	561
Eggs	7,599	7,364	228	-	7	-	-
Other animal products	210	210	-	-	-	-	-
Inseparable non-agricultural secondary activities	7,006	3,975	-	-	3,031	-	-
Processing of agricultural products							
Wine	2,590	-	-	-	2,590	-	-
Other animal products: milk	4,416	3,975	-	-	442	-	-

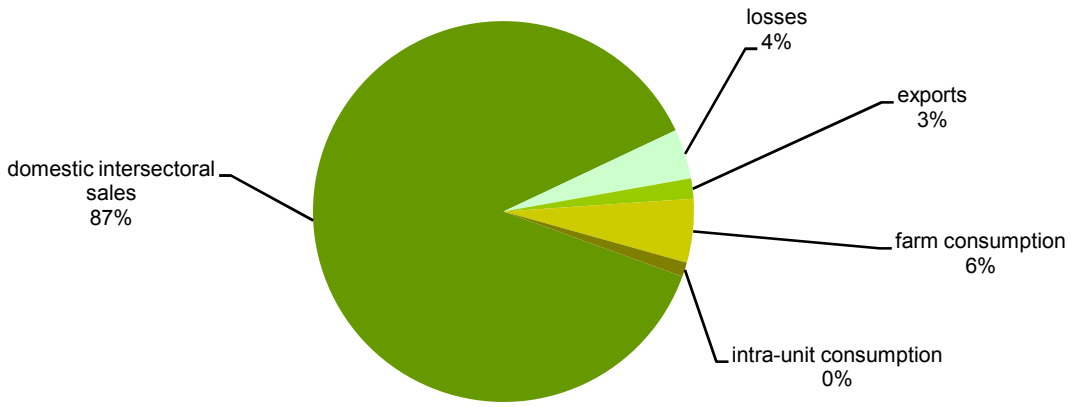
Chart 9.1 Percentage distribution of gross agricultural production by type of production: 2014



9.7 Gross agricultural production (€000) at producer prices by usage

	Year		
	2012	2013	2014
Gross agricultural production	**132,571**	**136,820**	**132,547**
Domestic intersectoral sales	115,381	119,618	115,653
To other agricultural units	4,055	4,366	4,270
Outside the agricultural industry	111,326	115,252	111,383
Losses	5,742	5,779	5,605
Exports	2,264	2,271	2,268
Farm consumption	7,261	7,257	7,157
Other uses	259	267	259
Intra-unit consumption	1,664	1,630	1,605

Chart 9.2 Percentage distribution of gross agricultural production by usage: 2014



Methodological Notes:

1. The data compiled refers to the output derived on agricultural holdings, and not total disposable income from agricultural households.
2. Data with respect to the output side of agriculture is collected from a number of sources. The civil abattoir provides monthly slaughtering statistics on various types of animals. The four official fruit and vegetable markets provide data on quantities and wholesale values of the produce obtained by the farmer. Private slaughterhouses provide information on the slaughtering of poultry. The Ministry for Sustainable Development, the Environment and Climate change (MSDEC) provides information on subsidies and vintners. Data from tomato processors is collected directly by the NSO by means of annual returns.
3. In respect of intermediate consumption, the data is based on estimates compiled from the input price indices of which prices are obtained from agricultural shops and administrative sources.
4. The economic indicators published refer to calendar years.
7. **Definitions:**
    - **Gross production at producer prices** represents the total value of agricultural goods and services produced over a particular period. Gross production includes losses incurred on the agricultural holding.
    - **Final production at producer prices** is arrived at by deducting losses incurred and output for own use from gross production at producer prices. Final production refers to all goods and services actually consumed.
    - **Final production at basic prices** is the summation of final production at producer prices plus all subsidies related to production, net of VAT.
    - **Intermediate consumption** represents the value of all goods and services used as inputs in the production process, excluding fixed assets. Products used in intermediate consumption are valued at purchase prices, net of VAT.
    - **Gross value added of the agricultural industry** is the actual value added created by all the agricultural holdings before deducting fixed capital consumption (depreciation). Therefore, gross value added is the difference between final production at basic prices and intermediate consumption.
    - **Factor Income** measures the remuneration of all the factors of production.
    - **Entrepreneurial income** measures the compensation of unpaid labour (sole proprietors and unpaid family members). It is similar to the accounting concept of current profit before distribution.

Chapter 10 - Supply Balance Sheets of Agricultural Products

10.1 Cereals (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**146.3**	**148.1**	**134.4**
Usable production	-		-
Imports	146.3	148.1	134.4
From EU	94.7	0.0	122.5
Total Uses	**146.3**	**148.1**	**134.4**
Exports	3.1	4.3	7.1
To EU	0.3	0.3	3.2
Change in stocks	3.0	1.7	-4.7
Final stocks	27.4	29.1	24.4
Initial stocks	24.4	27.4	29.1
Domestic uses	140.2	0.0	132.0
Seeds	-		-
Losses	-		-
Animal feed	68.8	69.7	63.2
Industrial uses	0.5	0.5	0.3
Human consumption	71.0	71.9	68.5

Note: Crop year is July to June.

10.2 Cereals 2013/2014 (000 tonnes)

	Total			Common wheat	Durum wheat	Rye and Meslin	Barley	Oats and mixed grains	Maize grain	Other cereals
	Cereals	Wheat	Cereals other than wheat							
Total Resources	**134.4**	**56.2**	**78.3**	**44.9**	**11.2**	**0.3**	**15.1**	**1.2**	**60.6**	**1.1**
Usable production	-	-	-	-	-	-	-	-	-	-
Imports	134.4	56.2	78.3	44.9	11.2	0.3	15.1	1.2	60.6	1.1
From EU	122.5	52.2	70.3	42.1	10.1	0.3	15.1	1.2	53.3	0.3
Total Uses	**134.4**	**56.2**	**78.3**	**44.9**	**11.2**	**0.3**	**15.1**	**1.2**	**60.6**	**1.1**
Exports	7.1	2.6	4.5	2.6	0.0	0.0	0.0	0.0	4.5	0.0
To EU	3.2	0.2	3.0	0.2	0.0	0.0	0.0	0.0	3.0	0.0
Change in stocks	-4.7	-2.7	-2.0	-2.7	-	-	-1.3	-	-0.7	-
Final stocks	24.4	9.6	14.8	9.6	-	-	4.2	-	10.6	-
Initial stocks	29.1	12.3	16.8	12.3	-	-	5.5	-	11.3	-
Domestic uses	132.0	56.3	75.8	45.0	11.2	0.3	16.4	1.2	56.8	1.1
Seeds	-	-	-	-	-	-	-	-	-	-
Losses	-	-	-	-	-	-	-	-	-	-
Animal feed	63.2	-	63.2	-	-	-	16.1	1.2	46.0	-
Industrial uses	0.3	-	0.3	-	-	-	0.3	-	-	-
Human consumption	68.5	56.3	12.2	45.0	11.2	0.3	0.0	-	10.8	1.1

Note: Crop year is July to June.

10.3 Vegetables (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**76.9**	**75.3**	**76.4**
Usable production	66.9	66.7	68.3
Imports	9.9	8.6	8.0
From EU	9.9	7.5	8.0
Total Uses	**76.9**	**75.3**	**76.4**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	76.8	75.3	76.4
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	76.8	75.3	76.4

Note: Crop year is July to June.

10.4 Fresh Fruit (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**11.5**	**11.6**	**11.6**
Usable production	3.3	2.6	2.5
Imports	8.1	9.0	9.1
From EU	7.8	8.6	6.4
Total Uses	**11.5**	**11.6**	**11.6**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	11.5	11.6	11.6
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	11.5	11.6	11.6

Notes:

1. Crop year is July to June..
2. Fresh fruit does not include Nuts, Citrus fruit, Dried fruit and Table Olives.

10.5 Citrus (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**13.9**	**12.1**	**11.1**
Usable production	1.7	1.6	1.8
Imports	12.2	10.5	9.3
From EU	9.6	6.9	7.0
Total Uses	**13.9**	**12.1**	**11.1**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	13.9	12.1	11.1
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	13.9	12.1	11.1

Note: Crop year is July to June.

10.6 Potatoes (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**41.7**	**41.3**	**45.9**
Usable production	14.6	17.0	19.0
Imports	27.1	24.3	27.0
From EU	27.0	24.2	26.9
Total Uses	**41.7**	**41.3**	**45.9**
Exports	4.5	4.3	3.1
To EU	4.5	4.3	2.9
Change in stocks	-3.8	-1.5	7.3
Final stocks	6.9	5.5	12.8
Initial stocks	10.8	6.9	5.5
Domestic uses	41.0	38.5	35.5
Seeds	0.2	0.2	0.2
Losses	-	-	
Animal feed	-	-	
Industrial uses	-	-	
Human consumption	40.8	38.3	35.3

Note: Crop year is July to June.

10.7 Potatoes 2013/2014 (000 tonnes)

	Total	Type of potato		
		Early	Other	Potato starch
Total Resources	**45.9**	**20.1**	**25.7**	**0.1**
Usable production	19.0	18.3	0.7	-
Imports	27.0	1.8	25.1	0.1
From EU	26.9	1.8	25.0	0.1
Total Uses	**45.9**	**20.1**	**25.7**	**0.1**
Exports	3.1	-	3.1	-
To EU	2.9	-	2.9	-
Change in stocks	7.3	7.3	0.1	-
Final stocks	12.8	12.1	0.7	-
Initial stocks	9.5	4.8	0.7	-
Domestic uses	35.5	12.9	22.6	0.1
Seeds	0.2	0.2	-	-
Losses	-	-	-	-
Animal feed	-	-	-	-
Industrial uses	-	-	-	-
Human consumption	35.3	12.7	22.6	0.1

Note: Crop year is July to June.

10.8 Sugar (000 tonnes)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**42.4**	**40.5**	**43.8**
Usable production	-	-	-
Imports	42.4	40.5	43.8
From EU	19.3	20.4	17.7
Total Uses	**42.4**	**40.5**	**43.8**
Exports	20.1	21.2	24.5
To EU	0.4	0.4	0.7
Change in stocks	0.6	-0.9	-0.7
Final stocks	2.8	1.9	1.2
Initial stocks	2.2	2.8	1.9
Domestic uses	21.7	20.2	20.0
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	21.7	20.2	20.0

Note: Crop year is July to June.

10.9 Wine (000 hectolitres)

	Crop year		
	2011/2012	**2012/2013**	**2013/2014**
Total Resources	**93.2**	**96.9**	**101.6**
Usable production	19.8	21.9	21.2
Imports	47.8	55.0	55.8
From EU	39.9	42.1	47.3
Total Uses	**93.2**	**96.9**	**101.6**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-5.6	4.6	0.7
Final stocks	20.0	24.6	25.3
Initial stocks	25.6	20.0	24.6
Domestic uses	73.2	72.3	76.3
Human consumption	73.2	72.3	76.3
Industrial uses	-	-	-
Processing	-	-	-
Losses	0.0	0.0	0.0

Note: Crop year is August to July.

10.10 Wine 2013/2014 (000 hectolitres)

	Quality wines		Table wines		Other wines	
	Total	of which white	Total	of which white	Total	of which white
Total Resources	**30.2**	**16.0**	**56.4**	**21.7**	**15.0**	**7.5**
Usable production	8.7	3.8	11.4	5.0	1.1	0.6
Imports	13.7	5.5	30.3	10.8	11.8	5.8
From EU	13.6	5.5	22.1	7.0	11.5	5.6
Total Uses	**30.2**	**16.0**	**56.4**	**21.7**	**15.0**	**7.5**
Exports	0.0	0.0	0.0	0.0	0.0	0.0
To EU	0.0	0.0	0.0	0.0	0.0	0.0
Change in stocks	-0.6	-1.3	1.5	2.5	-0.2	-0.2
Final stocks	7.2	5.4	16.2	8.4	1.9	0.9
Initial stocks	7.8	6.7	14.7	5.9	2.1	1.1
Domestic uses	23.0	10.6	40.2	13.3	13.1	6.6
Human consumption	23.0	10.6	40.2	13.3	13.1	6.6
Industrial uses	-	-	-	-	-	-
Processing	-	-	-	-	-	-
Losses	0.0	0.0	0.0	0.0	0.0	0.0

Note: Crop year is August to July.

10.11 Meat (000 tonnes)

	Year		
	2012	2013	2014
Total Resources	**37.0**	**37.2**	**38.0**
Usable production	14.3	14.5	14.3
Imports	22.7	22.7	23.5
From EU	20.9	20.9	21.8
Total Uses	**37.0**	**37.2**	**38.0**
Exports	0.2	0.0	0.0
To EU	0.1	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial in stocks	0.0	0.0	0.0
Domestic uses	36.8	37.1	38.0
Losses	-	-	-
Feed	-	-	-
Industrial uses	-	-	-
Human consumption	36.8	37.1	38.0

10.12 Meat 2014 (000 tonnes)

	Total	Type of meat			
		Beef	Pork	Poultry	Other
Total Resources	**38.0**	**8.4**	**13.2**	**12.0**	**4.4**
Usable production	14.3	1.1	5.9	4.1	3.3
Imports	23.5	7.3	7.1	8.1	1.1
From EU	21.8	6.0	7.1	7.9	0.8
Total Uses	**38.0**	**8.4**	**13.2**	**12.0**	**4.4**
Exports	0.0	0.0	0.0	0.0	0.0
To EU	0.0	0.0	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0	0.0	0.0
Domestic uses	38.0	8.4	13.2	12.0	4.4
Losses	-	-	-	-	-
Feed	-	-	-	-	-
Industrial uses	-	-	-	-	-
Human consumption	38.0	8.4	13.2	12.0	4.4

10.13 Milk (000 tonnes)

	Year		
	2012	2013	2014
Total Resources	**32.1**	**32.6**	**31.1**
Usable production	27.4	27.2	26.3
Imports	4.7	5.4	4.8
From EU	4.7	5.4	4.8
Total Uses	**32.1**	**32.6**	**31.1**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	32.1	32.6	31.1
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	32.1	32.6	31.1

Note: Milk used for processing into other dairy products is not included.

10.14 Cheese (000 tonnes)

	Year		
	2012	2013	2014
Total Resources	**10.2**	**11.0**	**10.6**
Usable production	4.3	4.9	3.9
Imports	5.9	6.1	6.7
From EU	5.8	6.0	6.6
Total Uses	**10.2**	**11.0**	**10.6**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	10.2	11.0	10.6
Losses	-	-	
Animal feed	-	-	
Industrial uses	-	-	
Processing	-	-	
Human consumption	10.2	11.0	10.6

Note: Cheese does not include processed cheese.

10.15 Eggs (000 tonnes)

	Year		
	2012	2013	2014
Total Resources	**5.0**	**5.8**	**6.1**
Usable production	4.3	5.1	5.2
Imports	0.7	0.7	0.8
From EU	0.7	0.7	0.8
Total Uses	**5.0**	**5.8**	**6.1**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	5.0	5.8	6.1
Eggs for hatching	0.1	0.1	0.1
Losses	0.3	0.3	0.3
Animal feed	-	-	-
Industrial uses	0.6	0.7	0.8
Human consumption	4.0	4.7	4.8

10.16 Eggs 2014 (000 tonnes)

	Total	Type of eggs	
		Eggs for hatching	Eggs for human consumption
Total Resources	**6.1**	**0.1**	**5.9**
Usable production	5.2	0.1	5.1
Imports	0.8	0.0	0.8
From EU	0.8	0.0	0.8
Total Uses	**6.1**	**0.1**	**5.9**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	6.1	0.1	5.9
Eggs for hatching	0.1	0.1	-
Losses	0.3	0.0	0.3
Animal feed	-	-	-
Industrial uses	0.8	-	0.8
Human consumption	4.8	-	4.8

Methodological Notes

1. The Supply Balance Sheets (SBS) compare resources and uses of a product or a group of products over a reference period (calendar year or crop year).

2. The SBS summarise data from different sources to show the various flows and uses of a specific product in a specific reference area over a specific period of time. The data refer to the production, trade and various uses of the product.

3. Various administrartive sources are used to compile such data mainly data from the International trade and transport statistics unit within the NSO, from the civil abbatoir and private slaughterhouses, and also from the viticulture section within the Ministry of Sustainable Development, Envrionment and the Climate change (MSDEC).

Chapter 11 - Fisheries

11.1 Fishing vessels by length and port of berth

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
MALTA	**2,943**	**1,306**	**1,493**	**93**	**51**
Malta	2,499	1,087	1,288	75	49
Valletta Area	536	189	315	14	18
Southwest Area	1,047	326	640	50	31
West Area	273	218	55	0	0
North Northeast Area	643	354	278	11	0
Gozo and Comino	444	219	205	18	2

Source: Department of Fisheries and Aquaculture.

11.2 Fishing vessels by length and type

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
Trawlers	17	0	0	0	17
MPV	1,333	330	890	80	33
Other fishing vessels	1,593	976	603	13	1
Luzzu	279	36	232	11	0
Kajjik	924	670	254	0	0
Firilla	21	5	16	0	0
Bimbu	40	3	37	0	0
Other	329	262	64	2	1
Total	**2,943**	**1,306**	**1,493**	**93**	**51**

Source: Department of Fisheries and Aquaculture.

11.3 Fishing vessels by licence and length

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
MALTA	**2,943**	**1,306**	**1,493**	**93**	**51**
MFA	399	49	239	61	50
MFB	617	198	411	8	0
MFC	1,927	1,059	843	24	1
Malta	2,499	1,087	1,288	75	49
MFA	319	35	186	50	48
MFB	480	134	340	6	0
MFC	1,700	918	762	19	1
Gozo and Comino	444	219	205	18	2
MFA	80	14	53	11	2
MFB	137	64	71	2	0
MFC	227	141	81	5	0

Notes:
1. MFA stands for Professional Fishing Vessels - Full-time.
2. MFB stands for Professional Fishing Vessels - Part-time.
3. MFC stands for Non-Commercial Fishing Vessels i.e. Recreational.

Source: Department of Fisheries and Aquaculture.

11.4 Fishing vessels by licence and port of berth

	Total	Type of licence		
		MFA	MFB	MFC
MALTA	**2,943**	**399**	**617**	**1,927**
Malta	2,499	319	480	1,700
Valletta Area	536	52	96	388
Southwest Area	1,047	208	192	647
West Area	273	6	55	212
North Northeast Area	643	53	137	453
Gozo and Comino	444	80	137	227

Notes:
1. MFA stands for Professional Fishing Vessels - Full-time.
2. MFB stands for Professional Fishing Vessels - Part-time.
3. MFC stands for Non-Commercial Fishing Vessels i.e. Recreational.

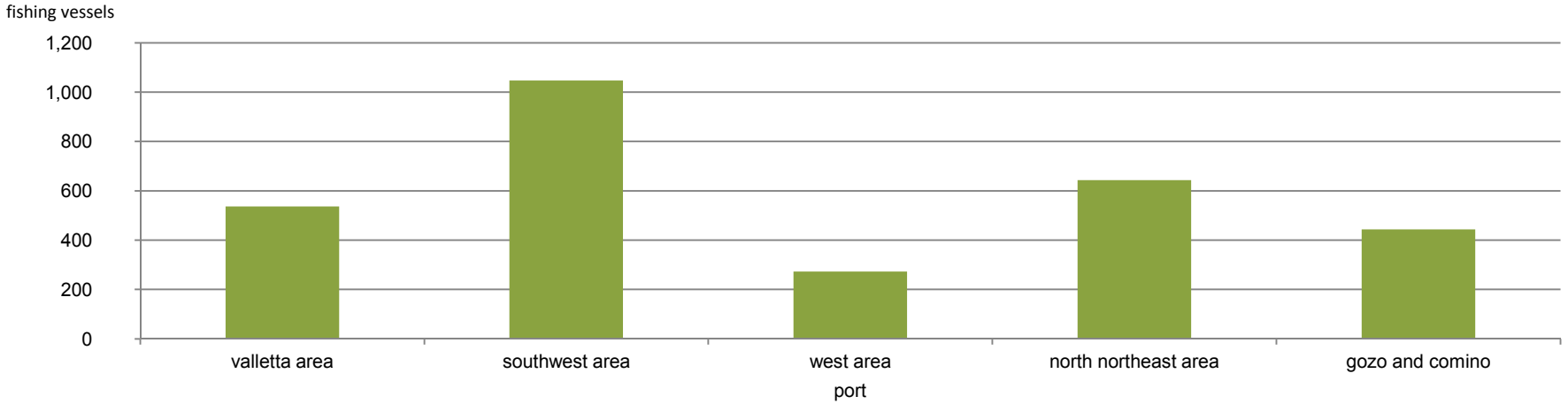
Source: Department of Fisheries and Aquaculture.

11.5 Fishing vessels by type and port of berth

	Total	Type of vessel							
		Trawlers	MPV	Other fishing vessel					
				Total	Luzzu	Kajjik	Firilla	Bimbu	Other
MALTA	**2,943**	**17**	**1,333**	**1,593**	**279**	**924**	**21**	**40**	**329**
Malta	2,499	17	1,165	1,317	224	749	20	34	290
Valletta Area	536	14	223	299	42	194	5	13	45
Southwest Area	1,047	3	517	527	150	257	11	16	93
West Area	273	0	113	160	3	92	0	0	65
North Northeast Area	643	0	312	331	29	206	4	5	87
Gozo and Comino	444	0	168	276	55	175	1	6	39

Note: MPV stands for Multi Pupose Vessels.
Source: Department of Fisheries and Aquaculture.

Chart 11.1 Distribution of fishing vessels by port of berth



11.6 Annual volume (tonnes) of fish landings at the official market

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Blue fin tuna	131	81	121	80	79
Bogue	13	23	21	17	18
Dog-fish	26	27	38	25	26
Dorado	430	194	137	275	173
Shrimp	44	42	33	20	17
Stone bass	15	9	11	10	10
Swordfish	331	307	229	338	299
Other species	314	500	453	234	246
Total	**1,303**	**1,183**	**1,042**	**998**	**867**

Source: Department of Fisheries and Aquaculture.

11.7 Annual wholesale value (€000) of fish landings at the official market

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Blue fin tuna	756	617	1,299	670	666
Bogue	34	59	51	43	49
Dog-fish	67	71	84	64	66
Dorado	1,049	851	842	1,101	924
Shrimp	719	743	487	322	221
Stone bass	119	93	101	90	85
Swordfish	2,382	2,133	1,723	2,313	1,925
Other species	1,404	1,609	1,666	1,486	1,482
Total	**6,531**	**6,175**	**6,253**	**6,089**	**5,419**

Source: Department of Fisheries and Aquaculture.

11.8 Annual average wholesale price (euro/kilogram) of marketed fresh fish

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Blue fin tuna	5.78	7.60	10.75	8.35	8.44
Bogue	2.68	2.58	2.39	2.58	2.76
Dog-fish	2.56	2.62	2.21	2.55	2.52
Dorado	2.44	4.39	6.16	4.01	5.35
Shrimp	16.32	17.77	14.84	16.30	13.21
Stone bass	7.80	9.84	8.97	9.45	8.70
Swordfish	7.20	6.96	7.54	6.84	6.45

Source: Department of Fisheries and Aquaculture.

11.9 Annual volume (tonnes) of fish landings at the official market by region

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Malta[1]	939	758	706	771	731
Gozo and Comino	365	425	336	228	136
Total	**1,303**	**1,183**	**1,042**	**998**	**867**

[1] including landings of vessels owned by persons residing in mainland Malta and landings of foreign-flagged vessels
Source: Department of Fisheries and Aquaculture.

11.10 Annual wholesale value (€000) of fish landings at the official market by region

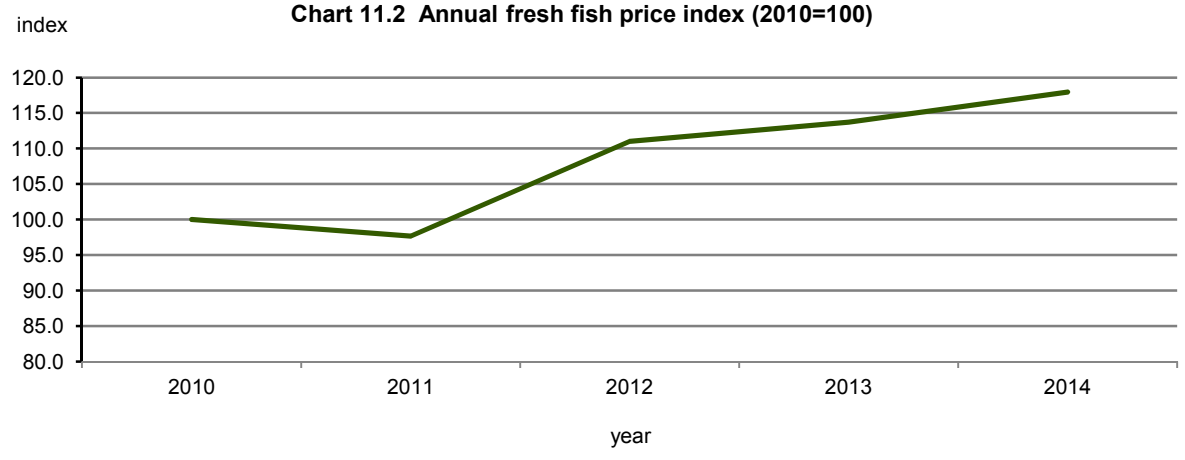
	Year				
	2010	**2011**	**2012**	**2013**	**2014**
Malta[1]	5,528	5,268	5,275	5,048	4,634
Gozo and Comino	1,003	908	979	1,041	785
Total	**6,531**	**6,175**	**6,253**	**6,089**	**5,419**

[1] including landings of vessels owned by persons residing in mainland Malta and landings of foreign-flagged vessels
Source: Department of Fisheries and Aquaculture.

11.11 Annual fresh fish price index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items fresh fish	**100.0**	**97.7**	**111.0**	**113.7**	**117.9**
Blue fin tuna	100.0	125.0	202.9	191.0	130.8
Bogue	100.0	110.6	88.5	107.6	104.5
Dog-fish	100.0	101.2	89.7	99.4	93.2
Dorado	100.0	107.7	111.8	100.0	154.8
Shrimp	100.0	105.2	91.2	85.5	76.0
Stone bass	100.0	123.9	116.1	109.7	117.4
Swordfish	100.0	86.9	102.3	88.3	93.8

Chart 11.2 Annual fresh fish price index (2010=100)



11.12 Monthly fresh fish price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fresh fish	**117.9**	**96.3**	**118.5**	**121.4**	**134.8**	**152.3**	**122.7**	**115.8**	**106.8**	**103.3**	**85.4**	**123.3**	**134.6**
Blue fin tuna	130.8	0.0	0.0	0.0	575.5	438.4	255.6	0.0	0.0	299.6	0.0	0.0	0.0
Bogue	104.5	92.9	110.9	96.1	142.6	133.7	95.7	108.6	99.7	77.2	88.4	89.3	118.7
Dog-fish	93.2	103.5	91.4	111.8	85.9	91.9	103.4	143.5	106.1	45.8	60.9	83.9	90.3
Dorado	154.8	124.6	170.0	0.0	0.0	265.8	181.1	182.7	136.1	162.4	192.6	218.0	224.4
Shrimp	76.0	38.7	44.5	95.8	110.3	74.6	114.4	69.9	110.9	100.4	48.8	64.1	39.6
Stone bass	117.4	128.7	96.9	127.4	93.6	107.5	132.7	150.4	141.4	119.7	87.0	84.6	138.7
Swordfish	93.8	74.2	107.2	100.8	114.8	117.8	98.8	94.5	92.9	88.7	122.0	0.0	113.9

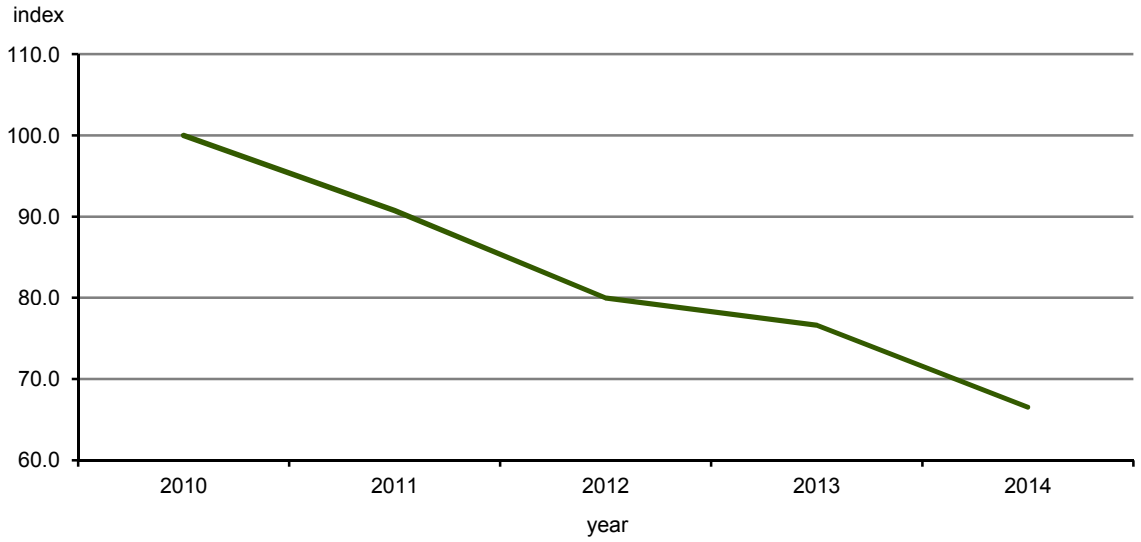
11.13 All items fresh fish price index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	118.7	118.6	125.1	132.7	121.0	112.0	96.0	115.2	78.9	62.4	42.2	77.2
2011	97.7	127.6	81.4	76.3	109.1	105.6	89.6	86.0	92.3	100.9	116.3	104.9	82.1
2012	111.0	97.0	108.9	106.0	110.2	125.8	103.0	97.3	101.8	120.1	127.2	119.0	115.9
2013	113.7	116.0	121.5	106.6	104.7	147.1	136.1	129.5	119.4	87.5	103.1	96.3	96.6
2014	117.9	96.3	118.5	121.4	134.8	152.3	122.7	115.8	106.8	103.3	85.4	123.3	134.6

11.14 Annual fresh fish volume index (2010=100)

	Year				
	2010	**2011**	**2012**	**2013**	**2014**
All items fresh fish	**100.0**	**90.7**	**80.0**	**76.6**	**66.5**
Blue fin tuna	100.0	62.0	92.3	61.3	60.3
Bogue	100.0	181.5	167.2	131.5	141.4
Dog-fish	100.0	103.3	146.5	96.3	101.0
Dorado	100.0	45.1	31.8	63.9	40.2
Shrimp	100.0	94.8	74.4	44.9	38.0
Stone bass	100.0	61.5	73.8	62.1	63.4
Swordfish	100.0	92.6	69.0	102.2	90.2

Chart 11.3 Annual fresh fish volume index (2010=100)



11.15 Monthly fresh fish volume index (2010=100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fresh fish	**66.5**	**53.5**	**26.1**	**20.7**	**29.6**	**117.1**	**81.7**	**89.9**	**107.0**	**113.9**	**95.4**	**35.4**	**28.1**
Blue fin tuna	60.3	0.0	0.0	0.0	0.9	655.3	65.6	0.0	0.0	1.5	0.0	0.0	0.0
Bogue	141.4	119.8	124.6	224.9	40.1	132.8	185.5	209.8	279.1	80.6	96.4	114.2	88.8
Dog-fish	101.0	202.3	193.6	165.5	234.3	154.4	52.2	37.9	31.3	38.9	32.2	31.6	38.0
Dorado	40.2	0.1	0.0	0.0	0.0	0.6	1.4	9.5	138.3	162.3	119.8	43.8	7.0
Shrimp	38.0	6.9	2.5	13.7	34.1	52.1	49.7	63.8	46.6	67.9	75.4	25.0	18.5
Stone bass	63.4	29.3	51.9	44.2	114.1	141.5	40.8	47.2	35.8	114.6	89.5	46.2	6.1
Swordfish	90.2	142.7	35.6	8.1	32.0	81.3	196.5	239.7	162.7	121.7	3.0	0.0	59.0

11.16 All items fresh fish volume index (2010=100)

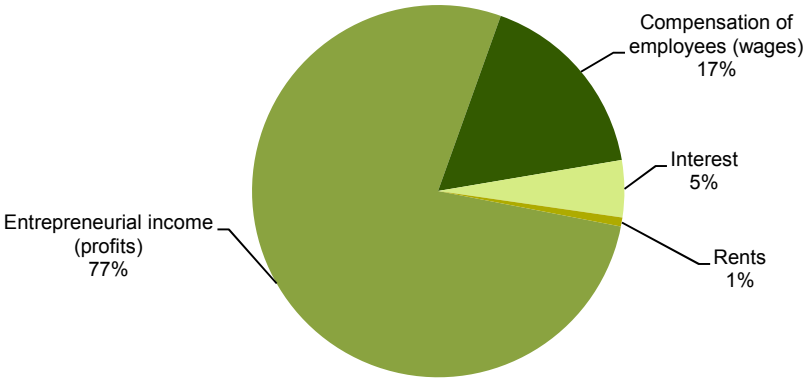
	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010	100.0	46.8	26.7	49.5	45.9	142.8	116.3	176.3	101.0	179.1	101.0	153.4	61.3
2011	90.7	60.4	50.3	62.5	45.1	167.5	158.7	139.9	129.5	128.6	61.9	41.6	43.1
2012	80.0	34.0	25.7	55.9	64.8	197.7	127.7	131.7	120.5	87.7	55.3	35.0	23.7
2013	76.6	16.9	21.0	16.7	50.8	83.3	101.9	130.5	103.3	182.7	80.6	45.3	86.3
2014	66.5	53.5	26.1	20.7	29.6	117.1	81.7	89.9	107.0	113.9	95.4	35.4	28.1

11.17 Value added of the aquaculture industry

	2011	2012	2013	2014
Number of farms	**6**	**6**	**6**	**6**
			€ 000	
Gross output of the aquaculture industry	**50,192**	**97,553**	**98,075**	**101,169**
of which:				
Tuna farming	38,594	69,072	92,797	81,462
Closed cycle species	12,373	14,104	13,068	15,879
Change in stocks	-1,060	14,255	-7,962	3,662
Other output	285	122	172	166
Less intermediate consumption	39,760	84,943	89,761	83,589
Gross value added of the aquaculture industry	**10,432**	**12,610**	**8,314**	**17,581**
Less fixed capital consumption	1,893	1,416	1,480	1,426
Net value added	**8,539**	**11,193**	**6,834**	**16,154**
Exchange rate differences	141	-3,576	-3,409	4,765
Factor income of the aquaculture industry	**8,680**	**7,618**	**3,425**	**20,919**
Less compensation of employees	2,928	3,446	3,407	3,528
Operating surplus	**5,752**	**4,172**	**18**	**17,391**
Less rents payable	319	132	185	163
interest payable	782	994	611	1,039
Entrepreneurial income	**4,650**	**3,046**	**-778**	**16,190**

Notes:
1. Closed cycle species refers to Sea bream, Sea bass, Meagre and Amberjack.
2. Exchange rate differences relate to Tuna farming.

Chart 11.4 Percentage distribution of factor income of the aquaculture industry: 2014

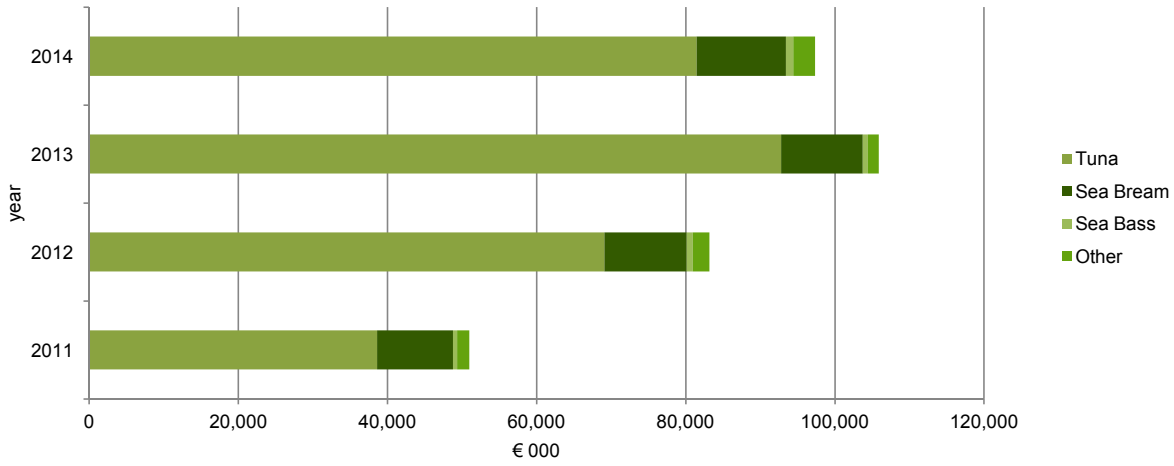


11.18 Sales and purchases of fish of the aquaculture industry

	2011	2012	2013	2014	2012/2011	2013/2012	2014/2013
					Percentage change		
Sales of fish							
Kg (000)	**4,072**	**7,007**	**9,077**	**8,606**	**72.1**	**29.5**	**-5.2**
€ (000)	**50,967**	**83,176**	**105,865**	**97,341**	**63.2**	**27.3**	**-8.1**
Tuna							
Kg (000)	1,759	3,470	6,123	5,451	97.3	76.4	-11.0
€ (000)	38,594	69,072	92,797	81,462	79.0	34.3	-12.2
Sea Bream							
Kg (000)	2,159	2,604	2,549.9	2,704	20.7	-2.1	6.0
€ (000)	10,190	11,034	10,927	11,976	8.3	-1.0	9.6
Sea Bass							
Kg (000)	54	126	127	190	132.5	0.7	49.0
€ (000)	564	833	695.9	983	47.7	-16.4	41.3
Other							
Kg (000)	100	806	277	261	703.3	-65.6	-5.8
€ (000)	1,620	2,238	1,445	2,920	38.2	-35.4	102.1
Purchases of fish							
Kg (000)	**828**	**2,670**	**3,811**	**3,689**	**222.3**	**42.7**	**-3.2**
€ (000)	**11,065**	**40,729**	**44,298**	**39,252**	**268.1**	**8.8**	**-11.4**
Tuna							
Kg (000)	803	2,551	3,693	3,526	217.6	44.8	-4.5
€ (000)	9,557	38,875	42,675	37,593	306.8	9.8	-11.9
Closed cycle species							
Kg (000)	25	119	118	163	370.4	-0.9	38.3
€ (000)	1,508	1,854	1,623	1,660	22.9	-12.4	2.2

Notes:
1. Other includes Meagre and Amberjack.
2. Closed cycle species refers to Sea bream, Sea bass, Meagre and Amberjack.

Chart 11.5 Distribution of sales of the aquaculture industry

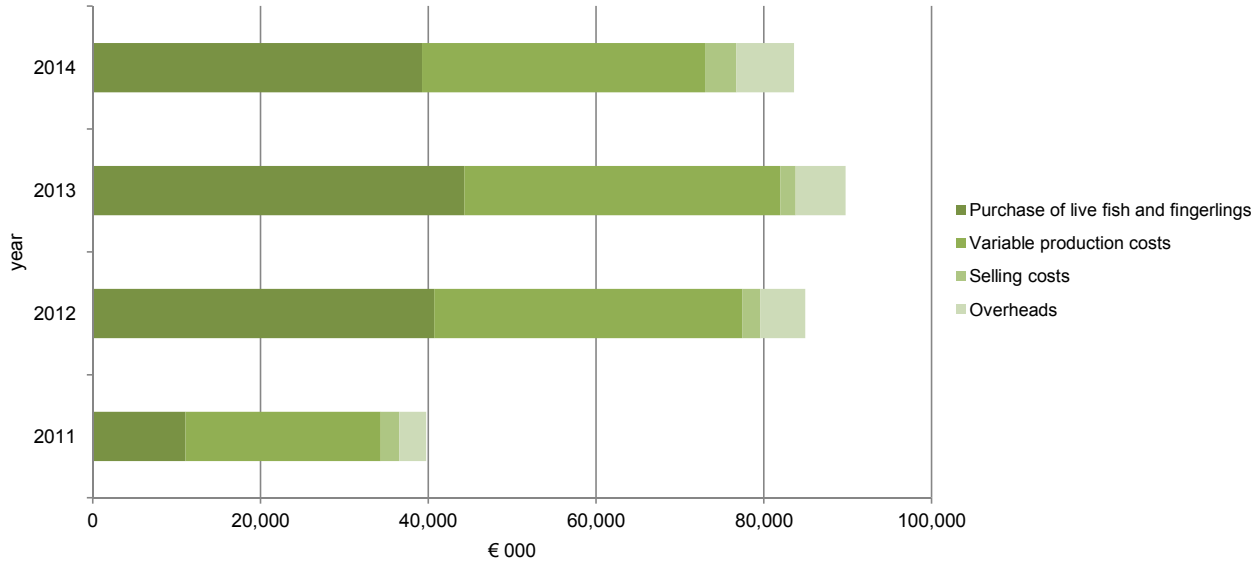


11.19 Intermediate consumption of the aquaculture industry by type of expenditure

	2011	2012	2013	2014	2012/2011	2013/2012	2014/2013
	€ 000				Percentage change		
Total Intermediate Consumption	**39,760**	**84,943**	**89,761**	**83,589**	**113.6**	**5.7**	**-6.9**
Purchase of live fish and fingerlings	**11,065**	**40,729**	**44,298**	**39,252**	**268.1**	**8.8**	**-11.4**
Tuna	9,557	38,875	42,675	37,593	306.8	9.8	-11.9
Closed cycle species	1,508	1,854	1,623	1,660	22.9	-12.4	2.2
Variable production costs	**23,260**	**36,701**	**37,662**	**33,735**	**57.8**	**2.6**	**-10.4**
Marine repair & maintenance	989	2,495	1,685	1,851	152.1	-32.4	9.8
Purchase of bait	15,965	26,111	28,478	23,550	63.6	9.1	-17.3
Insurance and Licences	1,087	2,612	1,956	1,954	140.3	-25.1	-0.1
Fuel	2,029	2,989	1,278	1,704	47.4	-57.2	33.3
Other variable production costs	3,190	2,493	4,264	4,676	-21.8	71.0	9.7
Selling costs	**2,230**	**2,156**	**1,835**	**3,762**	**-3.3**	**-14.9**	**105.0**
Packaging	416	562	593	511	35.2	5.6	-13.9
Air Freight	291	64	166	419	-78.1	161.1	152.7
Other selling costs	1,523	1,531	1,076	2,832	0.5	-29.7	163.3
Overheads	**3,206**	**5,357**	**5,966**	**6,839**	**67.1**	**11.4**	**14.6**
Accounting/audit fees	81	58	76	73	-28.2	30.6	-3.4
Environmental monitoring	46	31	32	31	-32.7	4.7	-5.3
Contractual work	1,045	3,095	4,354	3,639	196.2	40.7	-16.4
Other fixed costs	2,035	2,173	1,504	3,096	6.8	-30.8	105.9

Note: Closed cycle species refers to Sea bream, Sea bass, Meagre and Amberjack.

Chart 11.6 Distribution of intermediate consumption of aquaculture industry by type



Methodological Notes

1. Statistical data for fish landings are collected through the daily returns of sales submitted by middlemen at the fish market.

2. The information is submitted to the NSO on a monthly basis by the Department of Fisheries and Aquaculture. Data on fish landings by species, volume, average monthly unit prices and total value paid out to fishermen are used in this compilation.

3. The indices are used to monitor developments in price and volume movements over a particular period. The price and volume indices are fixed-weight Laspeyres type indices with 2010 as the base year.

4. The fishing Fleet register is maintained by the Fishing Vessel Register section within the Department of Fisheries and Aquaculture.

5. Only the six dominant species landed are included. No individual species under the heading 'Other species' exceed 10 per cent of total landings. Statistical information on all species may be made available on request.

6. The data pertaining to the aquaculture industry was collected by means of an exhaustive survey where all the fish farms were obliged to submit information on their structures and economic activity. The data requested from each fish farm were the number, surface area and volume of cages utilised; purchases and sales of fish in weight and in value; opening and closing valuation of stocks at a particular point in time; and the expenses incurred in the production of farmed fish. All fish farms responded to the enquiry.

7. **Definitions:**

   - **Aquaculture industry** which is entirely dependent on marine resources has two sectors:
     - tuna farming, which relies on captured wild fish and is referred to as “Capture Based Species” (CBS), and
     - the farming of “closed cycle species” (CCS) such as sea bream, sea bass, meagre and amberjack that are cultured from eggs produced in hatcheries.
   - **Change in stocks** is difference between the closing stock of the species as at 31 December and opening stock as at 1 January.
   - **Intermediate consumption** represents the value of all goods and services used as inputs in the production process, excluding fixed assets.
   - **Gross value added** of the aquaculture industry is the actual value added created by all the fish farms before deducting fixed capital consumption (depreciation). Therefore, gross value added is the difference between gross output and intermediate consumption.
   - **Fixed capital consumption** is the depreciation of fixed assets.
   - **Factor Income** measures the remuneration of all the factors of production.
   - **Net entrepreneurial income** is similar to the accounting concept of current profit before distribution.

Appendices

Appendix A

List of Maltese designations of the major vegetables, fruit and fish

English	Malti
Bellpepper	Bżar aħdar
Broad beans	Ful
Cabbages	Kaboċċi
Carrots	Karrotti
Cauliflowers	Pastard
Celery	Krafes
Cucumber	Ħjar
Dry onions	Basal niexef
Eggplant	Brunġiel
Globe artichokes	Qaqoċċ
Green onions	Basal aħdar
Kohlrabi	Ġidra
Lettuce	Ħass
Potatoes	Patata
Pumpkins	Qara' ħamra
Sugar melons	Bettieħ
Tomatoes	Tadam
Vegetable marrows	Qara' bagħli
Watermelons	Dulliegħ
Other vegetables	Ħxejjex oħra

English	Malti
Bambinella	Bambinella
Cherry plums	Cherry plums
Dry figs	Tin taċ-ċappa
Early figs	Bajtar ta' San Ġwann
Grapes	Għeneb
Lemons	Lumi
Nectarines	Nuċiprisk
Oranges	Lariġ
Peaches	Ħawħ
Pomegranates	Rummien
Strawberries	Frawli
Sweet oranges	Lumilariġ
Other fruit	Frott ieħor

English	Malti
Blue fin tuna	Tonna
Bogue	Vopa
Dog-fish	Mazzola
Dorado	Lampuka
Shrimp	Gamblu
Stone bass	Dott
Swordfish	Pixxispad
Other species	Ħut ieħor

Appendix B

List of fishing ports

	Malta		
	Valletta Area		**North Northeast Area**
M1000	Valletta (administrative area)	M4000	North/North-east (administrative area)
M1032	St. George's Bay	M4032	Marfa Point (Ċirkewwa)
M1061	St. Julians Bay	M4062	Marfa
M1092	Balluta Bay	M4092	Ramla tal-Qortin
M1121	Sliema (Sliema Creek)	M4122	Armier
M1151	Gżira (Sliema Creek)	M4152	Little Armier
M1181	Gżira (Lazzaretto Creek)	M4182	Ramla Tat-Torri
M1211	Ta' Xbiex (Msida Creek)	M4212	Mellieħa Bay
M1241	Msida (Msida Creek)	M4242	Mistra Bay
M1251	Pieta'	M4272	St. Paul's Bay (Il-Fekruna)
M1271	Valletta (Marsamxett)	M4302	St. Paul's Bay (Xemxija)
M1301	Valletta (Grand Harbour)	M4332	Il-Veċċa
M1333	Valletta (Pixkerija)	M4362	Tal-Ghazzenin
M1361	Marsa	M4392	St. Paul's Bay (Il-Gillieru)
M1391	Senglea (French Creek)	M4422	Buġibba
M1421	Senglea (Dockyard Creek)	M4452	Qawra
M1451	Vittoriosa (Dockyard Creek)	M4482	Salina
M1481	Vittoriosa (Kalkara Creek)	M4512	Baħar iċ-Ċagħaq
M1511	Kalkara (Kalkara Creek)		
			Other
	Southwest Area	M1004	Residence Malta
M2000	South West (administrative area)	M1005	Other Malta
M2031	Marsaskala		
M2062	St. Thomas Bay		**Gozo and Comino**
M2091	Marsaxlokk (Il-Magħluq)		**Gozo**
M2121	Marsaxlokk (Ix-Xatt)	G1000	Gozo (administrative area)
M2151	Marsaxlokk (Kavallerizza)	G1031	Mġarr
M2181	Qajjenza	G1062	Mġarr ix-Xini
M2211	Birżebbuġa (St. George's Bay)	G1092	Xlendi
M2241	Birżebbuġa (Pretty Bay)	G1122	Dwejra
		G1152	Qbajjar
	West Area	G1181	Marsalforn
M3000	West (administrative area)	G1211	Daħlet Qorrot
M3032	Wied iż-Żurrieq	G1241	Ħondoq ir-Rummien
M3062	Għar Lapsi	G1272	Comino
M3092	Ġnejna		
M3122	Anchor Bay		