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FOREWORD

Agriculture and Fisheries 2010 provides users of official statistics with an overview of how the agriculture and fisheries sectors have fared in the reference year. The publication is being compiled and released for the tenth year running. The 2010 edition encompasses 11 chapters highlighting the most important aspects of the Agriculture and Fisheries sectors. The data in each chapter are supplemented by a concise commentary on the main findings. Furthermore, data in this publication are supported by the Census of Agriculture carried out in 2010.

The number of agricultural holdings across Malta and Gozo in 2010 amounted to 12,529, covering 11,453 hectares of utilised agricultural area. The majority comprise relatively small holdings, with 73.5 per cent of agricultural holdings having a utilised agricultural area of less than 1.0 hectare each. While full-time employment is declining, an upward move was observed in respect of part-timers in agriculture.

With regard to livestock, the cattle stock declined when compared to 2009. A similar trend was observed for the sheep and goat population. By contrast, pigs were on the increase. The 2010 Census of Agriculture revealed that 765 agricultural holdings had a combined total of 0.97 million in poultry stock. In terms of output, fresh vegetables increased in volume but declined in value compared to the previous year. The opposite was the case for fresh fruit.

In 2010, the volume of fresh fish landings advanced by 5.6 per cent. All the major species registered increases, except for blue fin tuna. The wholesale value increased by 12.0 per cent.

The developments described here are solely excerpts derived from the wealth of information compiled and disseminated by the Agricultural and Fisheries Statistics Unit.

I would like to acknowledge the input of Ronald Tanti, Antoine Farrugia, Nadia Fabri, Shirley Cutajar and Gayle Camilleri Scerri in the collection and analysis of the data included in this annual publication.

Michael Pace Ross
Director General

February 2012

COMMENTARY

INTRODUCTION

The Agriculture and Fisheries 2010 encompasses 11 chapters highlighting the most important aspects of the Agriculture and Fisheries sectors. Each chapter is outlined below with background information on the different themes, followed by a brief definition of the variables collected, the data availability and a brief commentary on the main findings. The main 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.

The CD version is accompanied by a PDF version that is available on the NSO website (www.nso.gov.mt)

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* or *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. The Census of Agriculture was undertaken in 2010.

The number of holdings in 2010 amounted to 12,529 (Table 1.1) with a total of 11,453 hectares of Utilised Agricultural Area (Table 1.2). The majority of agricultural holdings in Malta and Gozo are relatively small, with 73.5 per cent of the agricultural holdings having a UAA less than 1.0 hectare each (Table 1.1) Medium-sized agricultural holdings made up 24.4 per cent of the total; such holdings comprise between one and five hectares, while 2.1 per cent are considered large, each having a minimun of five hectares of UAA. The distribution of the UAA can be seen in Table 1.8. The cultivation of forage crops, covering 5,553 hectares or 48.5 per cent, is predominant. A total of 1,123 hectares are used for kitchen gardens. This reflects the high number of small agricultural holders. Area under vines in 2010 (Table 1.9) declined by 137 hectares from 2007. However it has to be noted that the decline was registered in the local variety vines (-251 hectares) and table vines (-57 hectares) while the international varieties increased by 171 hectares.

CHAPTER 2 - EMPLOYMENT IN AGRICULTURE

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

In 2010, 18,539 persons were actively engaged in agricultural activity (Table 2.1), up by 8.1 per cent when compared to the 2007 survey. Full-time employment during 2010 declined by 26.2 per cent over 2007 while part-time employment increased by 12.1 per cent (Table 2.2). Employment in agriculture is dominated by the male gender. Female full-time employment represent 8.5 per cent of the total. On the other hand, female participation in part-time activity amounted to 22.2 per cent of all part-time employment.

Table 2.5 reveals the structure of employment by Annual Work Units (AWUs). The majority of persons employed in agriculture, 68.3 per cent, work less than 25 per cent of 1 AWU. On the other hand, 1,301 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 undertake an annual Pig Census. Malta has been compiling these statistics on an annual basis since 2000. Pig data for 2010 was collected through the Census of Agriculture. In 2010, 70,583 pigs on 131 farms were registered. Table 3.6 shows that the pig population increased by 7.1 per cent over 2009. Young pigs and fattening pigs increased by 3.8 and 15.5 per cent respectively, over the comparative period in 2009, while breeding stock declined by 5.2 per cent over 2009 (Table 3.6). Tables 3.7 and 3.8 reveal data on slaughtering, compiled from data supplied by the Wholesale Markets and Fishing Fleet Facilities Directorate. The number of pigs slaughtered in 2010 (Table 3.7) went down by 5.4 per cent to 85,228 pigs. The carcass weight of pigs slaughtered edged up by 1.9 per cent to 7,511 tonnes in 2010, as shown in Table 3.8.

CHAPTER 4 - THE CATTLE INDUSTRY

Information on cattle stocks has been entirely compiled with data from the Bovine Register, which is maintained and controlled by the Wholesale Markets and Fishing Fleet Facilities Directorate. Information is collected in line with Regulation (EC) No 1165/2008 of the European Parliament.

The cattle stock as at 1 December 2010 amounted to 14,954 heads on 341 farms (Table 4.1), a decline of 8.1 per cent over 2009. When compared to a year earlier, bovines between 1 and 2 years old and those over 2 years both registered a drop of 12.2 per cent. Cattle aged less than 1 registered the only increase of 3.9 per cent over 2009 (Table 4.6).

Dairy cows, which represented 42.5 per cent of all cattle in 2010 (Table 4.2), declined by 8.2 per cent to 6,362 in 2010. During 2010, the number of cattle slaughtered decreased by 5.9 per cent to 5,691 heads (Table 4.7). This resulted in a 7.8 per cent decrease in the carcass weight, to 1,422 tonnes (Table 4.8).

CHAPTER 5 - SHEEP AND GOATS

The annual stocks of all sheep and goats have been monitored since 2003 and have been compliant with Regulation (EC) No 1165/2008 of the European Parliament of 19 November 2008. The Agricultural and Fisheries Unit bases its statistics on the data obtained from the list provided by the Wholesale Markets and Fishing Fleet Facilities 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 in the Maltese Islands registered in December amounted to 12,379 (Table 5.1). This resulted in a 4.0 per cent decrease over 2009. Table 5.6 shows that ewes and ewe lambs and rams decreased by 5.8 and 28.7 per cent respectively. On the other hand, the stock of lambs advanced by 32.9 per cent over 2009. Ewes and ewe lambs made up 85.9 per cent of all sheep, down by 1.7 per cent from 2009. The herd structure of sheep (Table 5.4) shows that 29.8 per cent belong to herd sizes ranging from 1-9 sheep, followed closely by the herd sizes of 20-49 sheep by 28.2 per cent. Herds with over 100 sheep made up 6.3 per cent of the total stock.

The total goat population (Table 5.1) in the Maltese Islands amounted to 5,110, a decline of 14.6 per cent over 2009. Male goats registered a drop of 26.1 per cent while kids increased by 29.2 per cent (Table 5.7). The goats' smallest herd size made up 42.2 per cent while goats' herds with more than 100 goats made up only 5.0 per cent of all goats (Table 5.5).

CHAPTER 6 - POULTRY

As revealed in the 2010 census of agriculture, 765 agricultural holdings had a combined total of 0.97 million poultry. The majority of these agricultural holdings (63.3 per cent) only had 0.4 per cent of the total poultry stock. These holdings were either very small or are engaged in another agricultural activity. On the other hand, 121 agricultural holdings had a total of 0.96 million heads or 99.0 per cent of the total poultry stock. These holdings had, on average, 8,000 heads.

A total of 666,143 broilers were recorded in the 2010 census (Table 6.2), of which 468,493 (70.9 per cent) were on holdings with 10,000 broilers or more (Table 6.3). The distribution of laying hens followed a similar pattern. 300,667 laying hens were recorded in the census where 69.0 per cent of all laying hens were found on agricultural holdings with 10,000 laying hens or more.

Data on the slaughtering of broilers are obtained monthly from licensed slaughterhouses. In 2010, 2.6 million broilers (Table 6.5) were slaughtered, down by 5.7 per cent over 2009. As a result, the carcass weight decreased by 6.1 per cent (Table 6.6).

CHAPTER 7 - OUTPUT OF THE AGRICULTURAL INDUSTRY

In 2010, 41,240 tonnes of fresh vegetables yielding a wholesale value of €17.1 million passed through organised markets (Table 7.1). This resulted in an increase of 3.6 per cent in volume and a decline of 3.9 per cent in the wholesale value when compared to 2009. While the volume of fresh fruit went down to 2,634 tonnes, the wholesale value edged up by 0.7 per cent in comparison to 2009.

The estimated total fruit and vegetable production 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 71,442 tonnes, up by 2.5 per cent on 2009. This mainly resulted from an increase in the production of carrots (+28.7 per cent), tomatoes (+26.0 per cent) and cauliflowers (+15.3 per cent). On the other hand, decreases of 29.8 and 23.2 per cent were registered for potatoes and sugar melons respectively. The estimated producer value of fresh vegetables went down by 6.4 per cent to €32.2 million in 2010. On the other hand, the estimated fruit production (Table 7.12) dropped by 6.9 per to 9,187 tonnes in 2010 (Table 7.12). Decreases of 45.9, 39.3 and 6.8 per cent were registered in the production of nectarines, peaches and grapes respectively. Similarly, the producer value of fresh fruit (Table 5.16) edged down by 0.1 per cent to stand at €7.7 million.

Animal production (Table 7.17) decreased by 2.0 per cent to 13,331 tonnes mainly on account of a decline in the number of slaughtered bovines and broilers (Tables 4.7 and 6.5). Consequently, the producer value of slaughtered livestock declined by 1.3 per cent, to €24.7 million, as shown in Table 7.19.

The total estimated milk production (Table 7.23) in 2010 amounted to 45.8 thousand tonnes, up by 5.8 per cent over 2009. This was the result of an increase of 6.9 per cent in cow's milk production. On the other hand, sheep's and goat's milk production decreased by 4.7 and 14.6 per cent respectively. Egg production (Table 7.24) declined by 26.8 per cent to 82.1 million eggs.

CHAPTER 8 - INDICES

The 'all items' vegetables price index in 2010 (Table 8.1) declined by 11.3 per cent to 108.7 points over 2009. Lower producer prices were recorded for all vegetables except sugar melons and potatoes, which rose by 11.4 per cent and 1.4 per cent respectively.

The 'all items' vegetables volume index (Table 8.4) increased by 3.6 per cent to 102.0 points in 2010. The correlation between the price and volume index can clearly be seen here, where the volume index of sugar melons and potatoes decreased by 29.8 per cent and 7.9 per cent respectively.

The 'all items' fresh fruit price index for 2010 (Table 8.7) stood at 134.8 points, up by 1.2 per cent over 2009. This was the result of higher prices received mainly for cherry plums (+129.2 per cent), early figs (+86.9 per cent) and peaches (+34.9 per cent). In contrast, prices for strawberries, nectarines and lemons fell by 10.5, 6.4 and 5.8 per cent respectively.

The 'all items' fresh fruit volume index for 2010 (Table 8.10) went down by 14.6 per cent over 2009, resulting from a general drop in the supply of fresh fruit. Major decreases were registered in the volume index of cherry plums (-79.1 per cent), grapes (-49.0 per cent) and nectarines (-45.9 per cent). On the other hand, increases in volume index were registered in bambinella (+68.7 per cent) and strawberries (+43.9 per cent).

General price trends for the agriculture industry are monitored through the producer price index (Table 8.13). During 2010, the producer price index fell by 1.9 per cent to 114.2 points. Price reductions were registered for fresh vegetables (-7.8 per cent), potatoes (-4.8 per cent), forage (-2.4 per cent) and animal products (-1.4 per cent). On the other hand, higher producer prices were recorded for fruit and animals, both by 1.2 per cent. The input prices for agriculture (Table 8.15) rose by 3.4 per cent to 124.3 points. This was attributable to higher prices fetched for goods and services currently consumed in agriculture (+3.7 per cent), plant protection products and pesticides (+15.1 per cent), energy and lubricants (+12.8 per cent) and animal feeding stuffs (+2.0 per cent).

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 agricultural industry. Gross agricultural production at producer prices for 2010 is estimated to have amounted to €128.2 million (-3.2 per cent) as can be seen in Table 9.1. After taking into consideration losses and intra-unit consumption, the final agricultural production at producer prices (Table 9.2) fell by 3.4 per cent to €120.8 million.

The producer value of crop output (Table 9.2), which amounts to 37.5 per cent of final agricultural production, went down by 5.9 per cent, mainly due to a drop in the value of potatoes (-50.8 per cent). On the other hand, the producer value of forage rose by 10.0 per cent on account of higher prices fetched when compared to 2009.

Animal output, which represents 56.2 per cent of final production, went down by 1.8 per cent over 2009. The producer value of slaughtered animals declined by 0.1 per cent mainly due to drops in the value of slaughtered cattle (-8.8 per cent) and poultry (-3.0 per cent). The value of animal products went down by 4.9 per cent over 2009 on account of a decrease in the value of egg and milk production by 13.6 and 1.7 per cent respectively.

Intermediate consumption (Table 9.3) for 2010 amounted to €68.1 million, down by 2.3 per cent over 2009. Animal feed, which represented 47.3 per cent of all intermediate consumption, fell by 5.4 per cent over the comparative period as a result of lower prices fetched for animal feed. The value of expenditure on energy increased in 2010, by 6.2 per cent, on account of rising prices for these products used in the input process.

Subsidies on production (Table 9.4) amounted to €3.4 million in 2010 (-26.7 per cent), whereas subsidies not directly linked with production advanced by 88.3 per cent to €24.8 million. Overall, the total subsidies obtained through farming amounted to €28.2 million in 2010, up by 58.2 per cent when compared to 2009

In 2010, the factor income of the agricultural industry (Table 9.4) rose by 11.3 per cent to €76.7 million. As a result, dependence of subsidies in factor income went up by 10.9 percentage points (+42.2 per cent), from 25.9 per cent in 2009 to 36.8 per cent in 2010

Domestic sales (Table 9.6) amounted to €112.6 million in 2010, representing 87.8 per cent of gross agricultural production. Farm consumption amounted to €7.4 million in 2010, or 5.7 per cent of the gross production, while exports of agricultural products, mainly potatoes, amounted to 0.4 per cent of the gross production.

CHAPTER 10 - SUPPLY BALANCE SHEETS OF AGRICULTURAL PRODUCTS

Supply balance sheets show the country's supply of a specific 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 have been published. Supply balance sheets are compiled through various sources. The International Trade and Transport Statistics Unit within the National Statistics Office provides data on commodity flows. Production data for various agricultural commodities are compiled through administrative sources, surveys and expert estimates.

CHAPTER 11 – FISHERIES

The fishing fleet register is updated by the Malta Centre for Fisheries Sciences. Maltstat, the fishing fleet register, has been established in collaboration with the Food and Agriculture Organisation (FAO) of the United Nations.

Information from the updated register on all licensed fishing vessels in Malta is analysed by the Agricultural and Fisheries Statistics Unit. Vessel length, licence, type and port are analysed in Tables 11.1 to 11.5. A total of 2,968 licenced fishing vessels were registered as at the end of 2010. This represented an increase of 1.8 per cent from the 2,915 fishing vessels in 2009. The 5 to less than 10 metre category made up 50.5 per cent of all fishing vessels, with a total of 1,498 vessels (Table 11.1). The amount of multi-purpose vessels was 1,267, amounting to 42.7 per cent of the total fishing fleet register (Table 11.2).

Tables 11.6 to 11.10 show data regarding monthly fish landings, which are obtained from the official fish market. The information in these tables include the weight, wholesale value and price per kilogram of the major species landed. In 2010, the volume of fresh fish landings advanced by 5.6 per cent to 1,303 tonnes. All the major species registered increases, except for blue fin tuna, which dipped by 29.4 per cent over 2009. In 2010 the wholesale value increased by 12.0 per cent (Table 11.7).

Price and volume indices of the main species landed, with 2005 as the base year, are published in Tables 11.11 to 11.16. Both the fresh fish price and volume indices (Tables 11.11 and 11.14) increased by 3.1 and 5.6 per cent over 2009.

Tables 11.17 to 11.19 focus on Aquaculture. The data were collected by means of an exhaustive survey where all the fish farms are obliged to submit annual information on the structures and economic activity of each farm. The data collected from Maltese 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, including fish farming, amounted to €57.1 million, a fall of 26.2 per cent from €77.4 million in 2009. This was mainly

due to a negative change of 206.2 per cent in stocks of fish. The gross value added of the aquaculture industry in 2010 advanced to €12.2 million from €10.0 million in 2009. Taking fixed capital consumption and exchange rate differences into consideration, the aquaculture industry had a positive factor income of €8.6 million, an increase of €1.8 million over 2009. Compensation of employees amounted to €3.6 million, 10.6 per cent lower than 2009, while entrepreneurial income amounted to €4.1 million against €1.4 million in the preceding year.

During the year under review, the volume of fresh fish sold increased by 1,262 tonnes (+22.5 per cent) over the preceding year. Complementing this increase in volume was a 42.7 per cent rise in the average price of fresh fish sold to €11.90 per kilogram (Table 11.18).

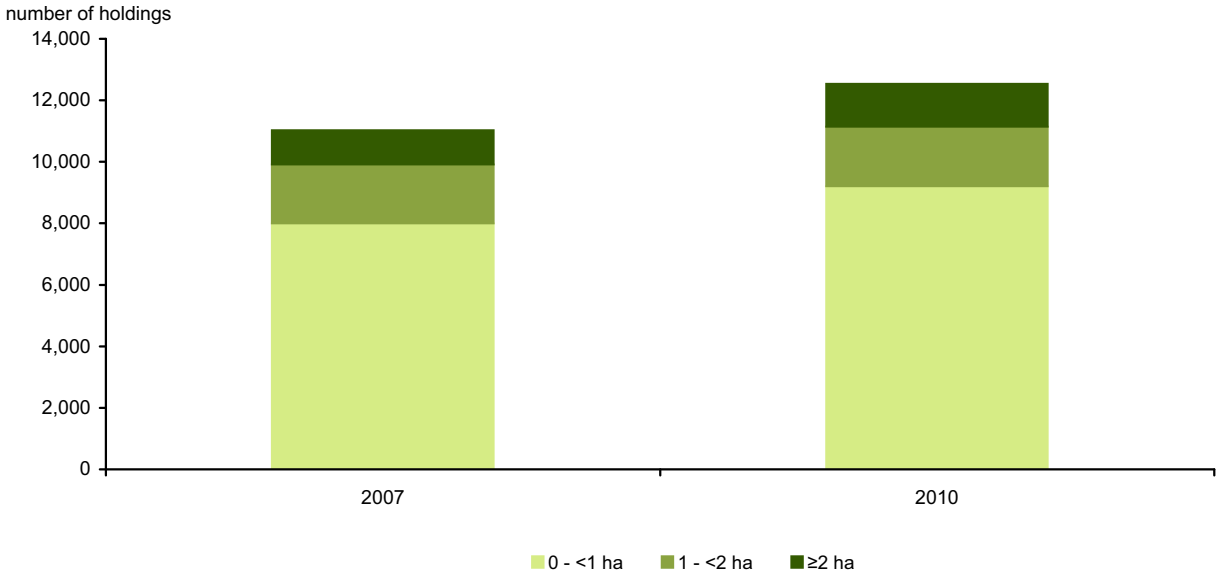
When compared to 2009, the intermediate consumption, which takes into account the expenses incurred in the production of farmed fish, declined by 33.3 per cent. Accounting for this were a drop in the value of purchases related to live fish and fingerlings and lower overhead costs of 46.2 and 41.8 per 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								
2003	**10,987**	**206**	**5,080**	**2,516**	**1,767**	**1,173**	**216**	**29**
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**
Malta								
2003	8,599	198	3,801	1,919	1,475	1,004	190	12
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
Gozo and Comino								
2003	2,388	8	1,279	597	292	169	26	17
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

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							
2003	**10,794**	**1,259**	**1,789**	**2,445**	**3,400**	**1,428**	**473**
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**
Malta							
2003	8,667	944	1,359	2,041	2,876	1,253	194
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
Gozo and Comino							
2003	2,127	315	429	404	525	175	279
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

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							
2003	**5,197**	**399**	**875**	**1,284**	**1,635**	**630**	**374**
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**
Malta							
2003	3,921	290	660	1,006	1,333	515	117
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
Gozo and Comino							
2003	1,276	110	214	278	302	115	257
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

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							
2003	**1,207**	**181**	**198**	**271**	**436**	**118**	**3**
2005	**820**	**53**	**89**	**215**	**342**	**106**	**16**
2007	**712**	**22**	**81**	**175**	**305**	**116**	**13**
2010	**701**	**37**	**107**	**198**	**249**	**86**	**25**
Malta							
2003	1,128	160	173	264	411	117	3
2005	779	49	82	203	333	104	8
2007	688	21	76	168	299	114	9
2010	650	33	97	183	239	84	14
Gozo and Comino							
2003	79	21	24	6	26	1	1
2005	41	4	6	12	9	2	8
2007	24	1	5	7	5	2	4
2010	51	3	10	15	10	2	11

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							
2003	**465**	**54**	**75**	**91**	**163**	**74**	**8**
2005	**429**	**28**	**53**	**103**	**153**	**77**	**16**
2007	**570**	**26**	**87**	**118**	**211**	**114**	**14**
2010	**637**	**54**	**89**	**156**	**192**	**121**	**26**
Malta							
2003	374	37	57	73	129	69	8
2005	353	21	37	71	137	71	15
2007	497	20	59	106	188	110	14
2010	513	35	69	121	157	106	26
Gozo and Comino							
2003	91	16	18	18	34	6	0
2005	76	6	16	31	16	6	1
2007	73	6	27	12	23	4	0
2010	124	19	20	35	35	15	0

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							
2003	**615**	**68**	**94**	**116**	**194**	**115**	**28**
2005	**661**	**68**	**76**	**168**	**202**	**93**	**54**
2007	**751**	**43**	**92**	**216**	**231**	**113**	**56**
2010	**614**	**27**	**71**	**137**	**190**	**107**	**82**
Malta							
2003	555	58	74	102	185	113	24
2005	600	62	67	155	179	89	48
2007	691	33	85	205	207	110	51
2010	540	24	63	118	168	92	76
Gozo and Comino							
2003	60	10	20	14	9	3	4
2005	61	6	9	12	23	4	7
2007	60	10	8	12	24	3	4
2010	74	3	8	19	23	15	6

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							
2003	**2,083**	**213**	**323**	**376**	**759**	**390**	**21**
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**
Malta							
2003	1,631	126	214	321	613	346	11
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
Gozo and Comino							
2003	452	88	110	54	146	44	10
2005	305	16	36	85	104	48	16
2007	290	8	15	101	102	46	18
2010	298	20	44	70	93	57	13

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									
2003	**10,793**	**5,197**	**1,207**	**465**	**615**	**2,083**	**423**	**107**	**696**
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**
Malta									
2003	8,666	3,921	1,127	374	555	1,631	342	95	620
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
Gozo and Comino									
2003	2,127	1,276	79	91	60	452	80	12	76
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

[1] Other areas include area under greenhouses and flowers and ornamental plants grown in the open.

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				
2003	**615**	**332**	**131**	**152**
2005	**661**	**309**	**276**	**76**
2007	**751**	**354**	**264**	**134**
2010	**614**	**103**	**435**	**77**
Malta				
2003	555	290	116	149
2005	600	296	234	70
2007	691	327	240	125
2010	540	94	372	74
Gozo and Comino				
2003	60	42	16	3
2005	61	13	41	6
2007	60	27	24	9
2010	74	9	63	3

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					
2003	**615**	**209**	**127**	**123**	**157**
2005	**661**	**127**	**168**	**140**	**225**
2007	**751**	**110**	**140**	**218**	**284**
2010	**614**	**68**	**124**	**153**	**269**
Malta					
2003	555	176	107	122	150
2005	600	110	156	123	211
2007	691	90	133	202	267
2010	540	60	111	133	236
Gozo and Comino					
2003	60	33	19	1	7
2005	61	17	13	17	14
2007	60	20	7	16	17
2010	74	8	13	20	33

Chapter 2 - Employment in Agriculture

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

	Year			
	2003	2005	2007	2010
MALTA				
Total employment	**17,868**	**17,968**	**17,148**	**18,539**
Males	**14,045**	**14,464**	**13,844**	**14,599**
Females	**3,823**	**3,504**	**3,304**	**3,940**
Malta				
Total employment	14,331	14,401	13,623	14,562
Males	11,041	11,521	11,057	11,481
Females	3,290	2,880	2,566	3,081
Gozo and Comino				
Total employment	3,537	3,567	3,525	3,977
Males	3,004	2,943	2,787	3,118
Females	533	624	738	859

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

	Year			
	2003	2005	2007	2010
MALTA				
Total employment	**17,868**	**17,968**	**17,148**	**18,539**
Full-time	**1,580**	**1,546**	**1,764**	**1,301**
Part-time	**16,288**	**16,422**	**15,384**	**17,238**
Malta				
Total employment	14,331	14,401	13,623	14,562
Full-time	1,359	1,270	1,448	1,116
Part-time	12,972	13,131	12,175	13,446
Gozo and Comino				
Total employment	3,537	3,567	3,525	3,977
Full-time	221	276	316	185
Part-time	3,316	3,291	3,209	3,792

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

	Year			
	2003	**2005**	**2007**	**2010**
MALTA				
Full-time employment	**1,580**	**1,546**	**1,764**	**1,301**
Males	**1,458**	**1,426**	**1,528**	**1,190**
Females	**122**	**120**	**236**	**111**
Malta				
Full-time employment	1,359	1,270	1,448	1,116
Males	1,243	1,168	1,247	1,017
Females	116	102	201	99
Gozo and Comino				
Full-time employment	221	276	316	185
Males	215	258	281	173
Females	6	18	35	12

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

	Year			
	2003	**2005**	**2007**	**2010**
MALTA				
Part-time employment	**16,288**	**16,422**	**15,384**	**17,238**
Males	**12,587**	**13,038**	**12,316**	**13,409**
Females	**3,701**	**3,384**	**3,068**	**3,829**
Malta				
Part-time employment	12,972	13,131	12,175	13,446
Males	9,798	10,353	9,810	10,464
Females	3,174	2,778	2,365	2,982
Gozo and Comino				
Part-time employment	3,316	3,291	3,209	3,792
Males	2,789	2,685	2,506	2,945
Females	527	606	703	847

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

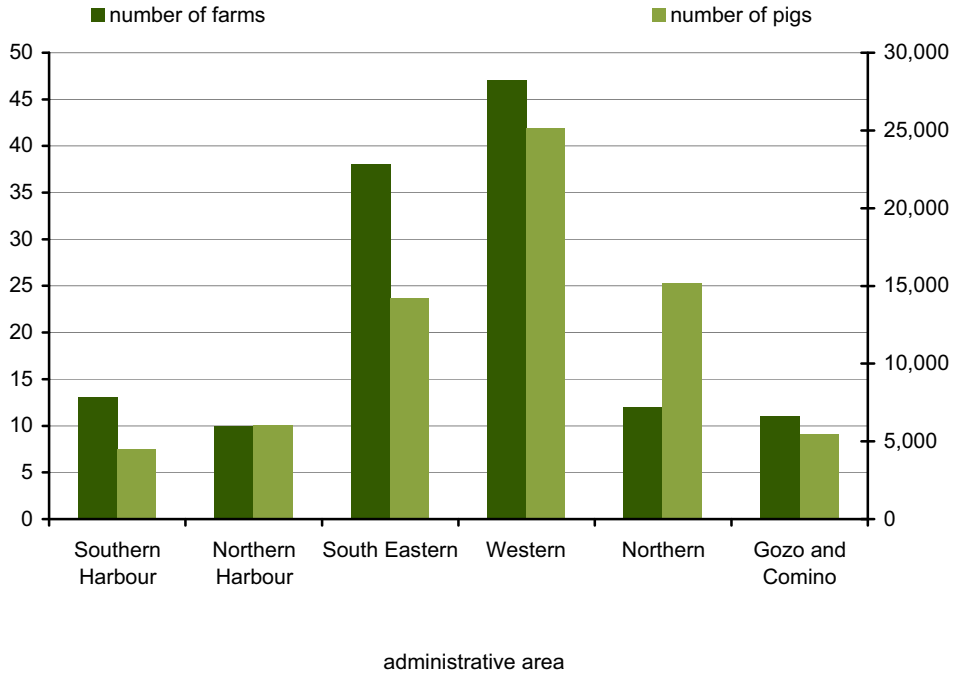
	Year			
	2003	2005	2007	2010
MALTA				
Total employment	**17,868**	**17,968**	**17,148**	**18,539**
>0 - <25% AWU	**10,365**	**13,624**	**12,591**	**12,653**
25 - <50% AWU	**3,458**	**1,788**	**1,635**	**2,694**
50 - <75% AWU	**1,768**	**578**	**672**	**1,041**
75 - <100% AWU	**697**	**432**	**486**	**850**
≥100% AWU	**1,580**	**1,546**	**1,764**	**1,301**
Malta				
Total employment	14,331	14,401	13,623	14,562
>0 - <25% AWU	8,271	10,978	9,836	9,698
25 - <50% AWU	2,791	1,513	1,374	2,230
50 - <75% AWU	1,313	375	546	848
75 - <100% AWU	597	265	419	670
≥100% AWU	1,359	1,270	1,448	1,116
Gozo and Comino				
Total employment	3,537	3,567	3,525	3,977
>0 - <25% AWU	2,094	2,646	2,755	2,955
25 - <50% AWU	667	275	261	464
50 - <75% AWU	455	203	126	193
75 - <100% AWU	100	167	67	180
≥100% AWU	221	276	316	185

Chapter 3 - The Pig Industry

3.1 Pig farms and pig population

	Number	
	Farms	**Pigs**
MALTA	**131**	**70,583**
Malta	120	65,098
Gozo and Comino	11	5,485
Southern Harbour	13	4,485
Northern Harbour	10	6,061
South Eastern	38	14,215
Western	47	25,155
Northern	12	15,182
Gozo and Comino	11	5,485

Chart 3.1 Pig farms and pig population



3.2 Pig population by type

	Type of pig						
	Total	Piglets <20Kgs	Young pigs 20 - 50 Kgs	Fattening pigs > 50 Kgs	Breeding females		Breeding boars
					Breeding sows	Gilts	
MALTA	**70,583**	**18,413**	**17,649**	**27,631**	**5,923**	**558**	**409**
Malta	65,098	16,643	16,715	25,629	5,398	365	348
Gozo and Comino	5,485	1,770	934	2,002	525	193	61
Southern Harbour	4,485	1,070	1,150	1,811	413	6	35
Northern Harbour	6,061	1,184	1,355	2,847	610	25	40
South Eastern	14,215	4,154	3,805	4,961	1,134	76	85
Western	25,155	6,333	6,954	9,404	2,167	172	125
Northern	15,182	3,902	3,451	6,606	1,074	86	63
Gozo and Comino	5,485	1,770	934	2,002	525	193	61

3.3 Pig population by size class

	Size class: Number of pigs					
	Total	1-49	50-99	100-199	200-399	≥400
MALTA	**70,583**	**280**	**732**	**4,431**	**8,435**	**56,705**
Malta	65,098	280	732	4,037	7,234	52,815
Gozo and Comino	5,485	0	0	394	1,201	3,890
Southern Harbour	4,485	0	167	440	1,644	2,234
Northern Harbour	6,061	40	96	180	844	4,901
South Eastern	14,215	47	222	1,823	2,091	10,032
Western	25,155	193	247	1,454	1,972	21,289
Northern	15,182	0	0	140	683	14,359
Gozo and Comino	5,485	0	0	394	1,201	3,890

3.4 Breeding females by size class

	Size class: Number of breeding females					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**6,481**	**67**	**352**	**1,496**	**1,644**	**2,922**
Malta	5,763	67	310	1,295	1,493	2,598
Gozo and Comino	718	0	42	201	151	324
Southern Harbour	419	15	44	203	157	0
Northern Harbour	635	0	0	89	216	330
South Eastern	1,210	24	142	379	460	205
Western	2,339	26	124	480	505	1,204
Northern	1,160	2	0	144	155	859
Gozo and Comino	718	0	42	201	151	324

3.5 Pig population and pig farms by size class

	Size class: Number of pigs					
	Total	**1-49**	**50-99**	**100-199**	**200-399**	**≥400**
MALTA						
Number of pigs	**70,583**	**280**	**732**	**4,431**	**8,435**	**56,705**
Number of pig farms	**131**	**10**	**10**	**30**	**29**	**52**
Malta						
Number of pigs	65,098	280	732	4,037	7,234	52,815
Number of pig farms	120	10	10	27	25	48
Gozo and Comino						
Number of pigs	5,485	0	0	394	1,201	3,890
Number of pig farms	11	0	0	3	4	4

3.6 Annual pig population by type

	Type of pig			
	Total	Young pigs (including piglets)	Fattening pigs >50 kg	Breeding stock
MALTA				
2006	**73,683**	**39,042**	**26,315**	**8,326**
2007	**76,900**	**38,863**	**30,368**	**7,669**
2008	**65,511**	**34,419**	**23,681**	**7,411**
2009	**65,918**	**34,726**	**23,923**	**7,269**
2010	**70,583**	**36,062**	**27,631**	**6,890**
		% change in comparison to previous year		
2008	**-14.8**	**-11.4**	**-22.0**	**-3.4**
2009	**0.6**	**0.9**	**1.0**	**-1.9**
2010	**7.1**	**3.8**	**15.5**	**-5.2**
Malta				
2006	69,051	36,362	25,027	7,662
2007	71,831	36,107	28,700	7,024
2008	61,183	32,079	22,332	6,772
2009	61,851	32,571	22,608	6,672
2010	65,098	33,358	25,629	6,111
		% change in comparison to previous year		
2008	-14.8	-11.2	-22.2	-3.6
2009	1.1	1.5	1.2	-1.5
2010	5.2	2.4	13.4	-8.4
Gozo and Comino				
2006	4,632	2,680	1,288	664
2007	5,069	2,756	1,668	645
2008	4,328	2,340	1,349	639
2009	4,067	2,155	1,315	597
2010	5,485	2,704	2,002	779
		% change in comparison to previous year		
2008	-14.6	-15.1	-19.1	-0.9
2009	-6.0	-7.9	-2.5	-6.6
2010	34.9	25.5	52.2	30.5

Chart 3.2. Annual percentage change in pig population by type of pig: 2009/2008 and 2010/2009

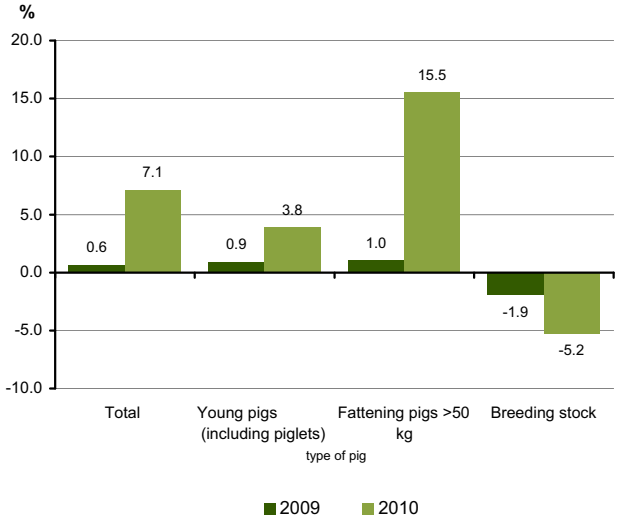
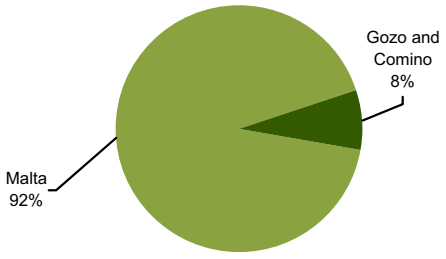


Chart 3.3 Percentage distribution of pig population: 2010



3.7 Monthly pig slaughters (number of heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**103,562**	8,162	8,221	9,405	8,075	9,061	7,356	6,744	9,320	8,316	8,929	10,369	9,604
2007	**94,290**	6,689	6,446	6,879	6,217	9,017	7,136	8,093	8,717	7,743	9,283	9,007	9,063
2008	**102,104**	8,666	7,261	6,999	8,851	7,588	7,780	10,223	7,955	8,582	9,634	8,183	10,382
2009	**90,140**	7,340	7,259	7,740	7,851	6,724	6,739	7,677	7,241	7,786	7,465	7,815	8,503
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
						% change in comparison to previous year							
2008	**8.3**	29.6	12.6	1.7	42.4	-15.8	9.0	26.3	-8.7	10.8	3.8	-9.1	14.6
2009	**-11.7**	-15.3	0.0	10.6	-11.3	-11.4	-13.4	-24.9	-9.0	-9.3	-22.5	-4.5	-18.1
2010	**-5.4**	-15.1	-11.4	-7.3	-18.6	7.6	1.0	-11.1	-12.0	-1.6	-6.6	9.4	0.8

3.8 Monthly pig slaughters (carcass weight: tonnes)

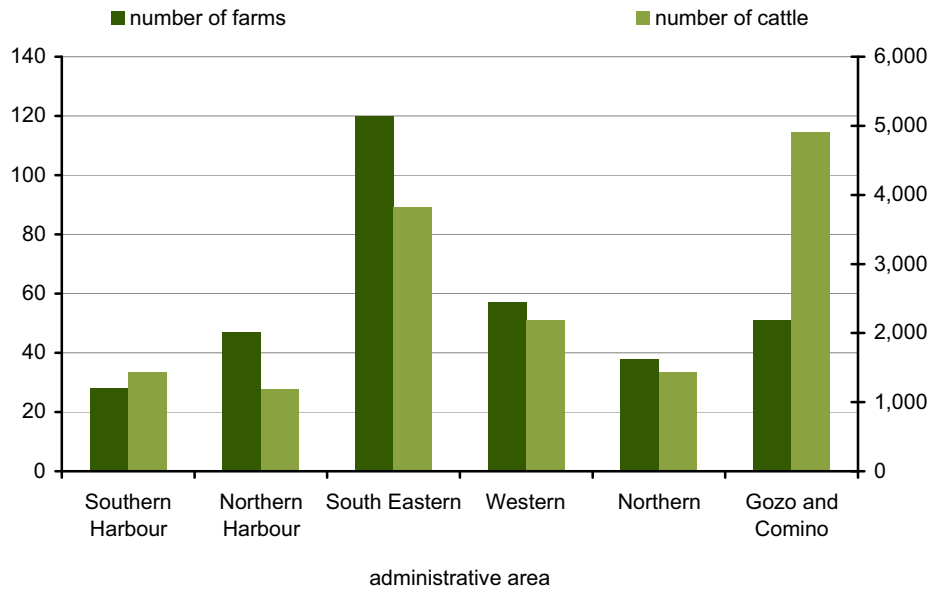
	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**8,218**	652	662	754	648	729	579	522	723	648	704	830	765
2007	**8,018**	550	543	580	547	791	618	687	739	648	790	763	761
2008	**8,503**	738	619	606	774	656	660	849	635	707	773	668	818
2009	**7,369**	583	590	630	642	557	606	613	565	613	610	652	708
2010	**7,511**	533	552	630	572	651	611	603	559	670	616	763	750
						% change in comparison to previous year							
2008	**6.1**	34.2	14.0	4.4	41.6	-17.1	6.7	23.6	-14.1	9.0	-2.1	-12.4	7.4
2009	**-13.3**	-21.0	-4.8	4.1	-17.1	-15.0	-8.1	-27.8	-10.9	-13.3	-21.1	-2.4	-13.5
2010	**1.9**	-8.5	-6.3	0.0	-10.8	16.8	0.8	-1.7	-1.1	9.4	1.0	17.0	6.0

Chapter 4 - The Cattle Industry

4.1 Cattle farms and cattle population

	Number	
	Farms	**Cattle**
MALTA	**341**	**14,954**
Malta	290	10,044
Gozo and Comino	51	4,910
Southern Harbour	28	1,428
Northern Harbour	47	1,185
South Eastern	120	3,816
Western	57	2,181
Northern	38	1,434
Gozo and Comino	51	4,910

Chart 4.1 Cattle farms and cattle population



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	**14,954**	**1,977**	**2,395**	**1,357**	**1,211**	**766**	**259**	**143**	**358**	**6,362**	**126**
Malta	10,044	1,357	1,585	1,034	805	500	197	103	238	4,102	123
Gozo and Comino	4,910	620	810	323	406	266	62	40	120	2,260	3
Southern Harbour	1,428	228	211	139	103	66	33	13	33	592	10
Northern Harbour	1,185	157	228	77	88	54	16	15	30	505	15
South Eastern	3,816	571	541	503	318	197	106	35	84	1,407	54
Western	2,181	245	325	224	198	125	34	19	54	939	18
Northern	1,434	156	280	91	98	58	8	21	37	659	26
Gozo and Comino	4,910	620	810	323	406	266	62	40	120	2,260	3

4.3 Cattle population by herd size

	Herd size: Number of cattle							
	Total	**1-2**	**3-9**	**10-19**	**20-29**	**30-49**	**50-99**	**≥100**
MALTA	**14,954**	**91**	**531**	**585**	**603**	**865**	**3,080**	**9,199**
Malta	10,044	86	489	559	526	744	2,033	5,607
Gozo and Comino	4,910	5	42	26	77	121	1,047	3,592
Southern Harbour	1,428	4	35	84	48	69	191	997
Northern Harbour	1,185	22	71	66	46	33	511	436
South Eastern	3,816	36	217	334	227	371	491	2,140
Western	2,181	19	121	49	49	86	536	1,321
Northern	1,434	5	45	26	156	185	304	713
Gozo and Comino	4,910	5	42	26	77	121	1,047	3,592

Chart 4.2. Percentage distribution of cattle by herd size

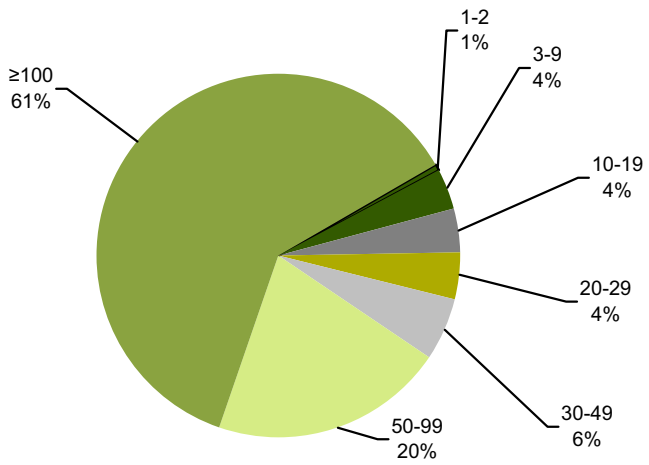
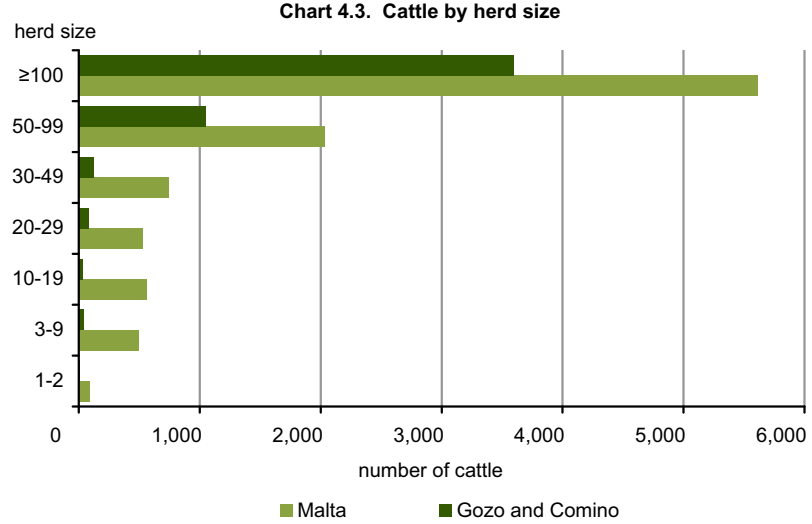


Chart 4.3. Cattle by herd size



4.4 Dairy cows by size class

	Size class: Number of dairy cows							
	Total	**1-2**	**3-9**	**10-19**	**20-29**	**30-49**	**50-99**	**≥100**
MALTA	**6,362**	**8**	**45**	**303**	**434**	**1,075**	**2,772**	**1,725**
Malta	4,102	5	39	249	312	688	1,903	906
Gozo and Comino	2,260	3	6	54	122	387	869	819
Southern Harbour	592	0	5	33	52	32	366	104
Northern Harbour	505	0	5	28	54	146	272	0
South Eastern	1,407	3	26	90	110	191	446	541
Western	939	2	0	15	20	192	449	261
Northern	659	0	3	83	76	127	370	0
Gozo and Comino	2,260	3	6	54	122	387	869	819

Chart 4.4 Percentage distribution of dairy cows by size class

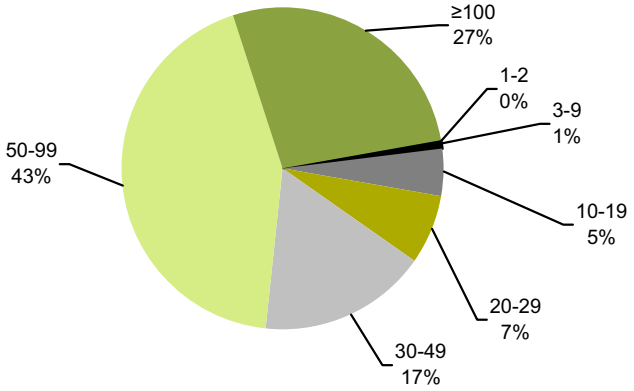
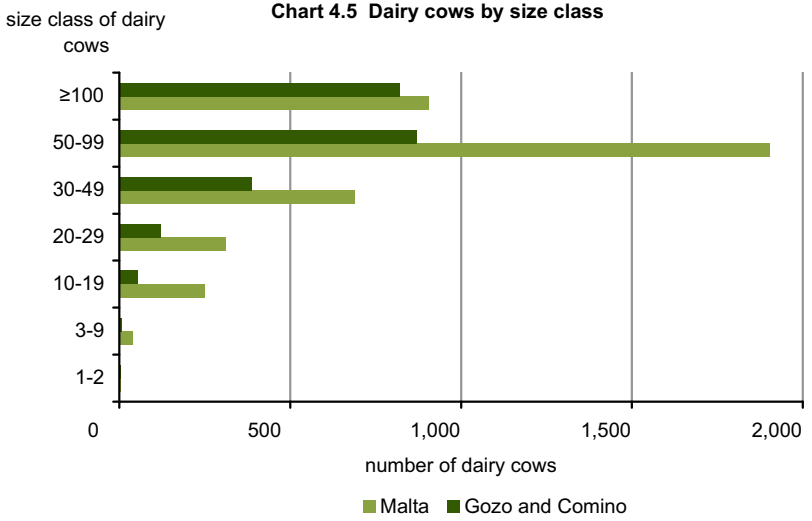


Chart 4.5 Dairy cows by size class



4.5 Cattle population and cattle farms by herd size

	Herd size: Number of cattle							
	Total	**1-2**	**3-9**	**10-19**	**20-29**	**30-49**	**50-99**	**≥100**
MALTA								
Number of cattle	**14,954**	**91**	**531**	**585**	**603**	**865**	**3,080**	**9,199**
Number of farms	**341**	**59**	**97**	**44**	**24**	**23**	**42**	**52**
Malta								
Number of cattle	10,044	86	489	559	526	744	2,033	5,607
Number of farms	290	56	89	42	21	20	29	33
Gozo and Comino								
Number of cattle	4,910	5	42	26	77	121	1,047	3,592
Number of farms	51	3	8	2	3	3	13	19

Chart 4.6 Percentage distribution of cattle: 2010

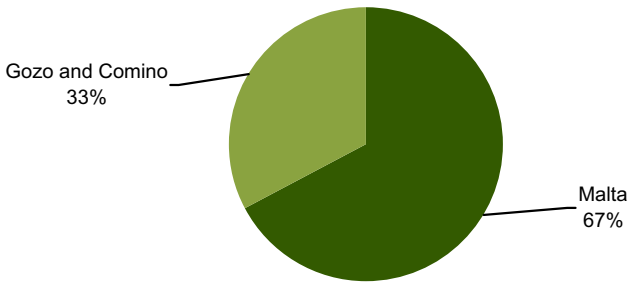
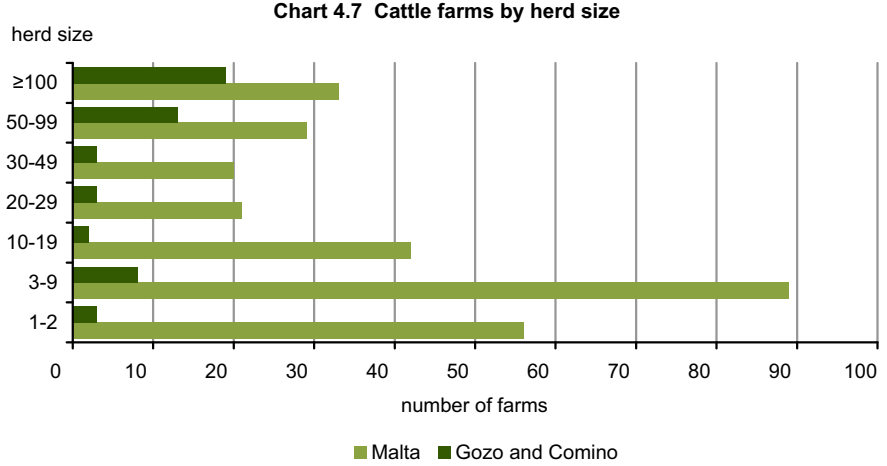


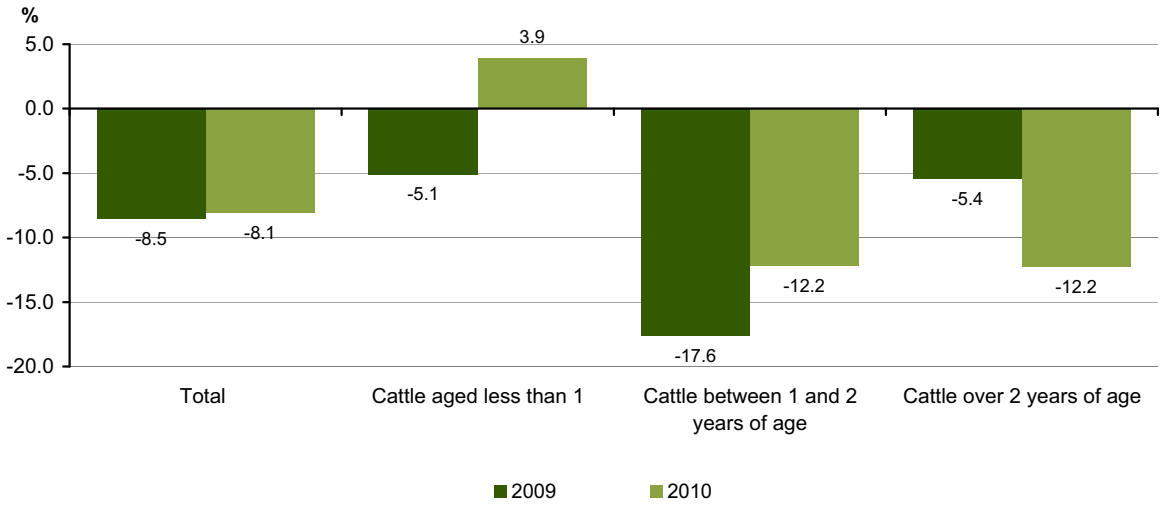
Chart 4.7 Cattle farms by herd size



4.6 Annual cattle population by age

	Age of cattle			
	Total	Cattle aged less than 1	Cattle between 1 and 2 years of age	Cattle over 2 years of age
MALTA				
2006	**19,233**	**5,388**	**5,107**	**8,738**
2007	**19,442**	**5,321**	**4,971**	**9,150**
2008	**17,777**	**4,433**	**4,610**	**8,734**
2009	**16,264**	**4,208**	**3,797**	**8,259**
2010	**14,954**	**4,372**	**3,334**	**7,248**
		% change in comparison to previous year		
2008	**-8.6**	**-16.7**	**-7.3**	**-4.5**
2009	**-8.5**	**-5.1**	**-17.6**	**-5.4**
2010	**-8.1**	**3.9**	**-12.2**	**-12.2**
Malta				
2006	13,123	3,649	3,614	5,860
2007	13,166	3,532	3,452	6,182
2008	11,905	2,963	3,106	5,836
2009	10,787	2,875	2,534	5,378
2010	10,044	2,942	2,339	4,763
		% change in comparison to previous year		
2008	-9.6	-16.1	-10.0	-5.6
2009	-9.4	-3.0	-18.4	-7.8
2010	-6.9	2.3	-7.7	-11.4
Gozo and Comino				
2006	6,110	1,739	1,493	2,878
2007	6,276	1,789	1,519	2,968
2008	5,872	1,470	1,504	2,898
2009	5,477	1,333	1,263	2,881
2010	4,910	1,430	995	2,485
		% change in comparison to previous year		
2008	-6.4	-17.8	-1.0	-2.4
2009	-6.7	-9.3	-16.0	-0.6
2010	-10.4	7.3	-21.2	-13.7

Chart 4.8 Annual percentage change in cattle population by age: 2009/2008 and 2010/2009



4.7 Monthly cattle slaughters (number of heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**5,205**	523	444	419	387	471	374	452	338	399	508	416	474
2007	**4,962**	459	422	430	485	376	360	448	379	357	429	377	440
2008	**5,453**	440	461	337	567	429	490	426	377	472	451	516	487
2009	**6,046**	446	531	412	442	620	500	576	396	461	696	449	517
2010	**5,691**	673	547	589	554	516	364	507	415	458	278	304	486
						% change in comparison to previous year							
2008	**9.9**	-4.1	9.2	-21.6	16.9	14.1	36.1	-4.9	-0.5	32.2	5.1	36.9	10.7
2009	**10.9**	1.4	15.2	22.3	-22.0	44.5	2.0	35.2	5.0	-2.3	54.3	-13.0	6.2
2010	**-5.9**	50.9	3.0	43.0	25.3	-16.8	-27.2	-12.0	4.8	-0.7	-60.1	-32.3	-6.0

4.8 Monthly cattle slaughters (carcass weight: tonnes)

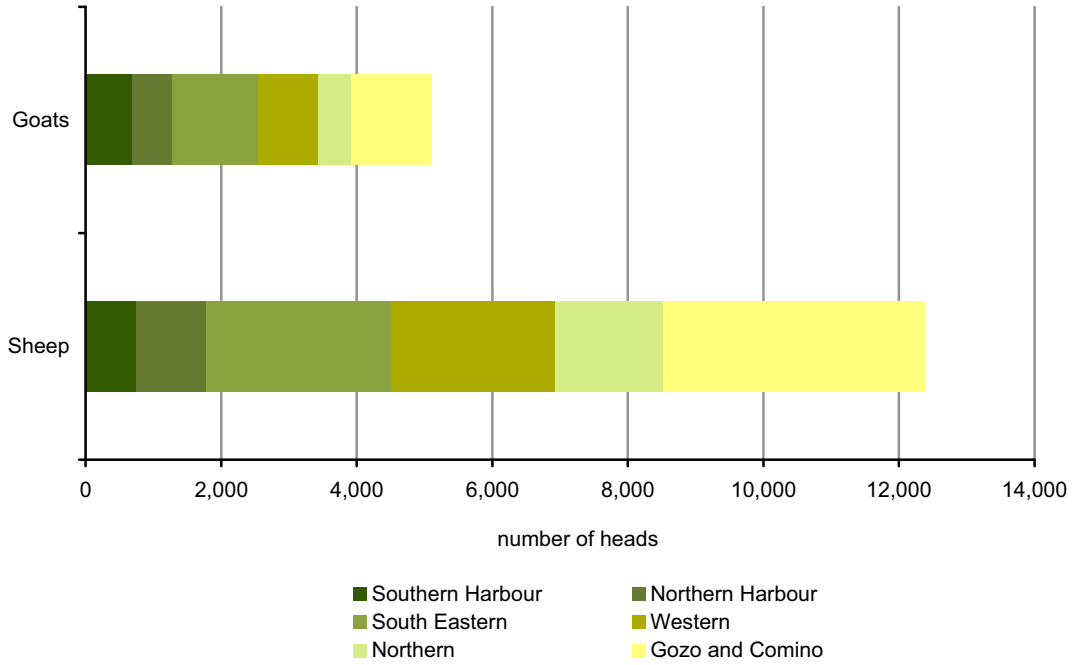
	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**1,398**	136	118	112	103	125	102	120	91	107	140	113	131
2007	**1,386**	125	114	116	133	105	104	123	106	102	123	108	126
2008	**1,480**	121	123	94	150	111	131	119	104	127	123	143	133
2009	**1,543**	121	146	108	114	158	123	142	99	114	170	113	136
2010	**1,422**	163	137	141	140	124	92	128	103	113	73	84	125
						% change in comparison to previous year							
2008	**6.8**	-2.7	8.5	-19.3	12.8	5.9	25.9	-3.2	-1.5	24.2	-0.3	32.3	5.2
2009	**4.2**	-0.6	18.7	15.1	-23.9	41.7	-6.1	19.0	-5.6	-10.3	37.9	-21.0	2.5
2010	**-7.8**	35.5	-6.1	30.3	22.8	-21.6	-25.5	-9.9	4.1	-1.2	-56.9	-25.5	-7.9

Chapter 5 - Sheep and Goats

5.1 Sheep and goat population

	Number	
	Sheep	Goats
MALTA	**12,379**	**5,110**
Malta	8,524	3,928
Gozo and Comino	3,855	1,182
Southern Harbour	739	686
Northern Harbour	1,043	595
South Eastern	2,722	1,270
Western	2,425	879
Northern	1,595	498
Gozo and Comino	3,855	1,182

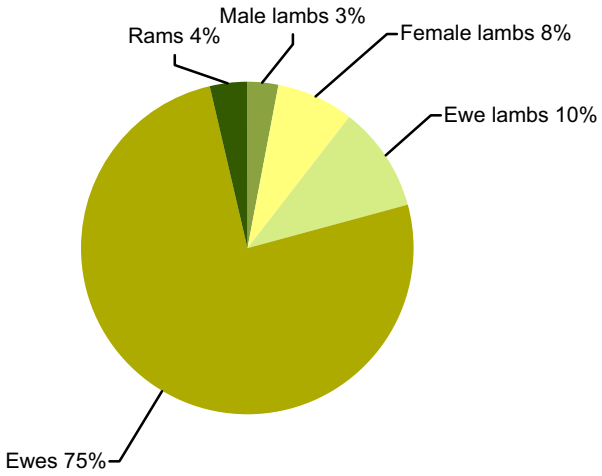
Chart 5.1 Sheep and goat population



5.2 Sheep population by type

	Type of sheep					
	Total	Male lambs	Female lambs	Ewe lambs	Ewes	Rams
MALTA	**12,379**	**368**	**937**	**1,267**	**9,363**	**444**
Malta	8,524	233	590	788	6,554	359
Gozo and Comino	3,855	135	347	479	2,809	85
Southern Harbour	739	17	41	49	594	38
Northern Harbour	1,043	52	137	162	627	65
South Eastern	2,722	49	111	199	2,232	131
Western	2,425	66	179	221	1,872	87
Northern	1,595	49	122	157	1,229	38
Gozo and Comino	3,855	135	347	479	2,809	85

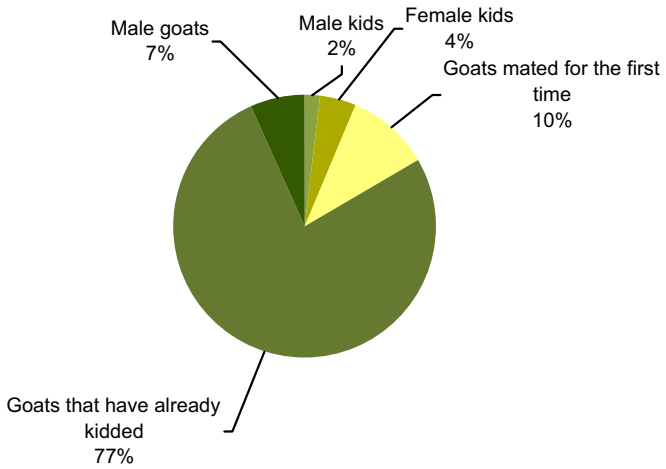
Chart 5.2 Percentage distribution of sheep by type



5.3 Goat population by type

	Type of goat					
	Total	Male kids	Female kids	Goats mated for the first time	Goats that have already kidded	Male goats
MALTA	**5,110**	**105**	**218**	**524**	**3,924**	**339**
Malta	3,928	74	156	370	3,038	290
Gozo and Comino	1,182	31	62	154	886	49
Southern Harbour	686	9	16	43	582	36
Northern Harbour	595	22	48	92	382	51
South Eastern	1,270	19	37	86	1,014	114
Western	879	19	49	109	642	60
Northern	498	5	6	40	418	29
Gozo and Comino	1,182	31	62	154	886	49

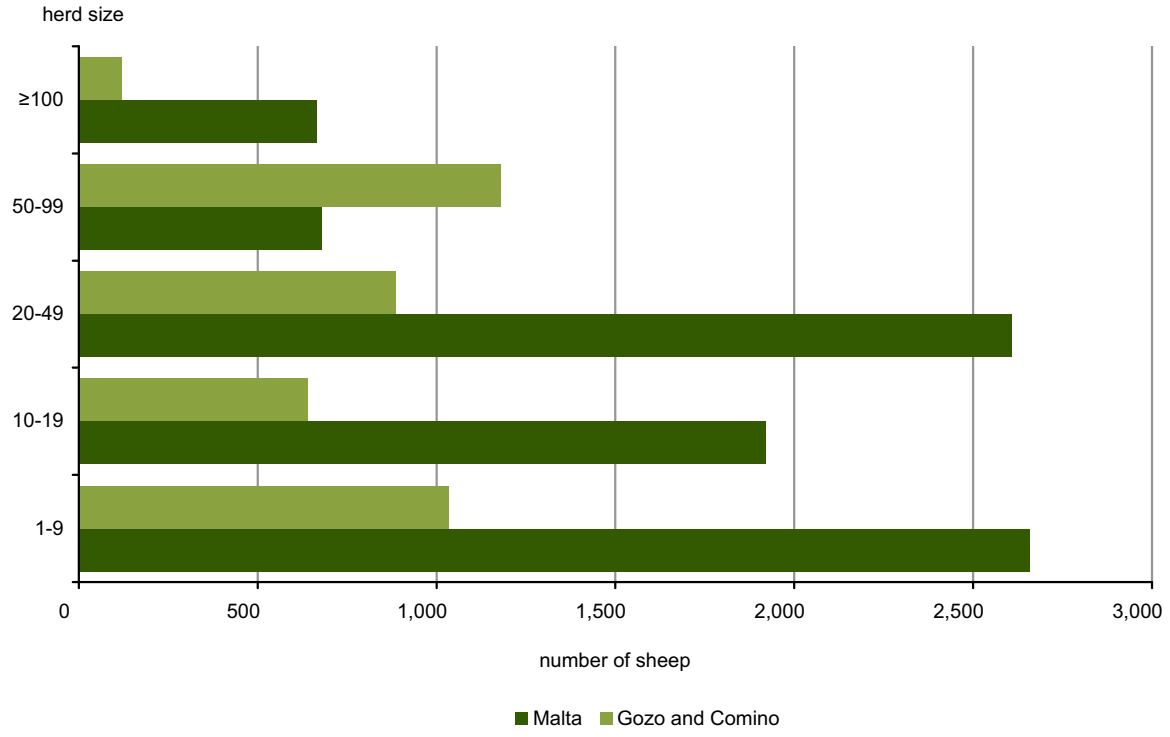
Chart 5.3 Percentage distribution of goats by type



5.4 Sheep population by herd size

	Herd size: Number of sheep					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**12,379**	**3,689**	**2,557**	**3,492**	**1,857**	**784**
Malta	8,524	2,656	1,918	2,606	679	665
Gozo and Comino	3,855	1,033	639	886	1,178	119
Southern Harbour	739	146	294	246	53	0
Northern Harbour	1,043	238	122	275	196	212
South Eastern	2,722	1,007	657	822	63	173
Western	2,425	803	471	699	172	280
Northern	1,595	462	374	564	195	0
Gozo and Comino	3,855	1,033	639	886	1,178	119

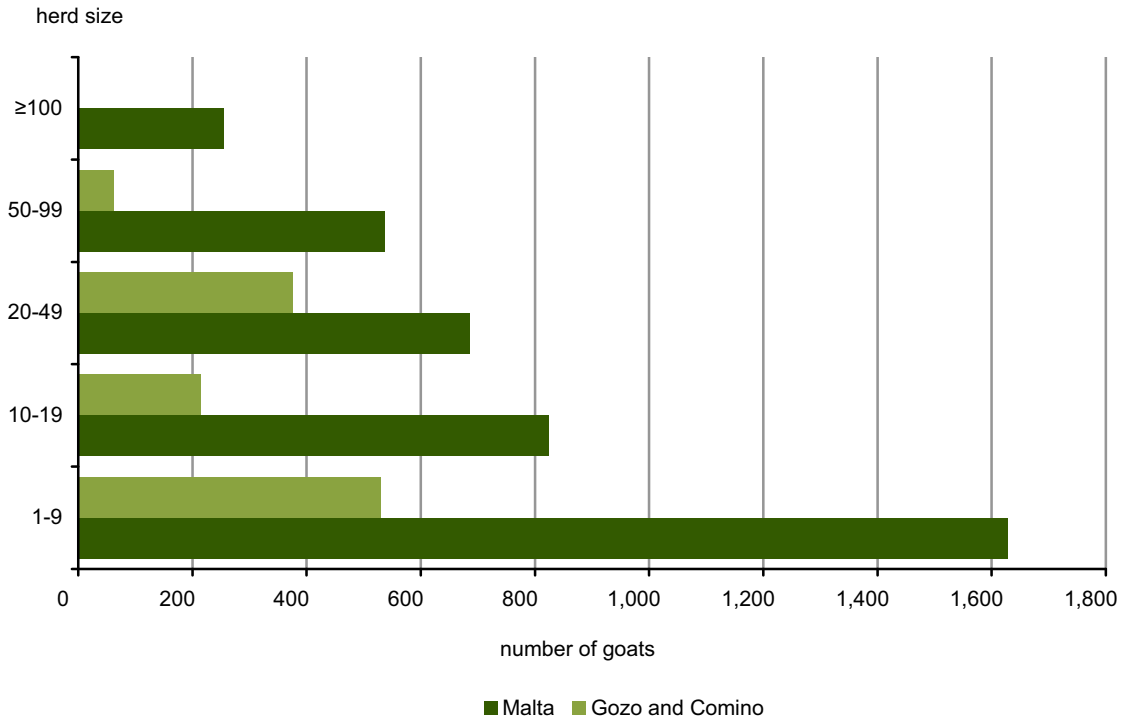
Chart 5.4 Sheep population by herd size



5.5 Goat population by herd size

	Herd size: Number of goats					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**5,110**	**2,158**	**1,039**	**1,060**	**599**	**254**
Malta	3,928	1,628	824	685	537	254
Gozo and Comino	1,182	530	215	375	62	0
Southern Harbour	686	240	81	66	166	133
Northern Harbour	595	201	148	166	80	0
South Eastern	1,270	562	360	261	87	0
Western	879	363	196	116	204	0
Northern	498	262	39	76	0	121
Gozo and Comino	1,182	530	215	375	62	0

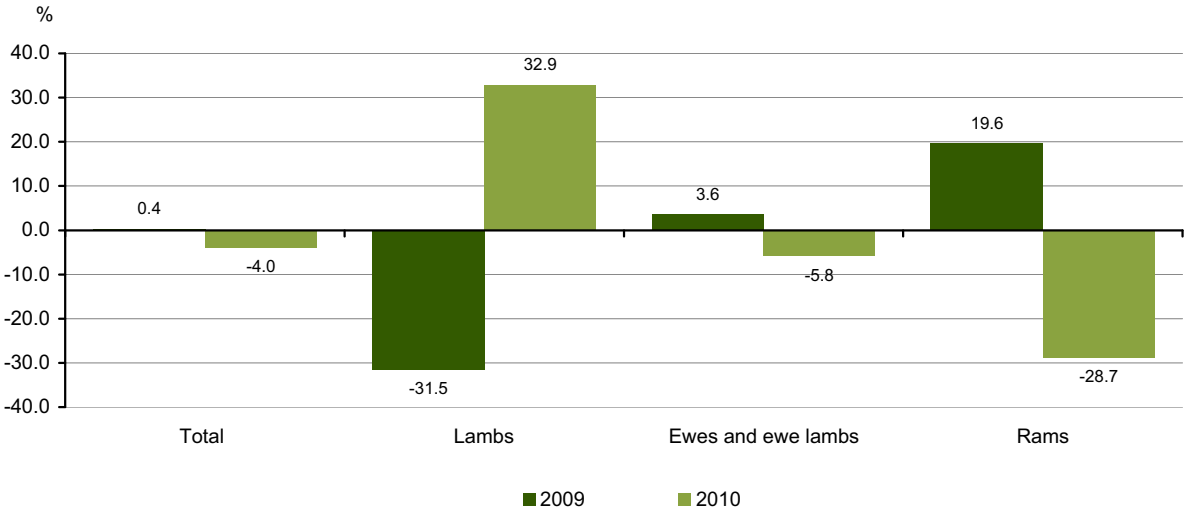
Chart 5.5 Goat population by herd size



5.6 Annual sheep population by type

	Type of sheep			
	Total	**Lambs**	**Ewes and ewe lambs**	**Rams**
MALTA				
2006	**12,172**	**2,091**	**9,685**	**396**
2007	**12,315**	**1,110**	**10,742**	**463**
2008	**12,843**	**1,434**	**10,888**	**521**
2009	**12,889**	**982**	**11,284**	**623**
2010	**12,379**	**1,305**	**10,630**	**444**
		% change in comparison to previous year		
2008	**4.3**	**29.2**	**1.4**	**12.5**
2009	**0.4**	**-31.5**	**3.6**	**19.6**
2010	**-4.0**	**32.9**	**-5.8**	**-28.7**
Malta				
2006	8,077	1,609	6,237	231
2007	8,392	1,065	7,017	310
2008	8,667	1,019	7,277	371
2009	8,909	692	7,751	466
2010	8,524	823	7,342	359
		% change in comparison to previous year		
2008	3.3	-4.3	3.7	19.7
2009	2.8	-32.1	6.5	25.6
2010	-4.3	18.9	-5.3	-23.0
Gozo and Comino				
2006	4,095	482	3,448	165
2007	3,923	45	3,725	153
2008	4,176	415	3,611	150
2009	3,980	290	3,533	157
2010	3,855	482	3,288	85
		% change in comparison to previous year		
2008	6.4	822.2	-3.1	-2.0
2009	-4.7	-30.1	-2.2	4.7
2010	-3.1	66.2	-6.9	-45.9

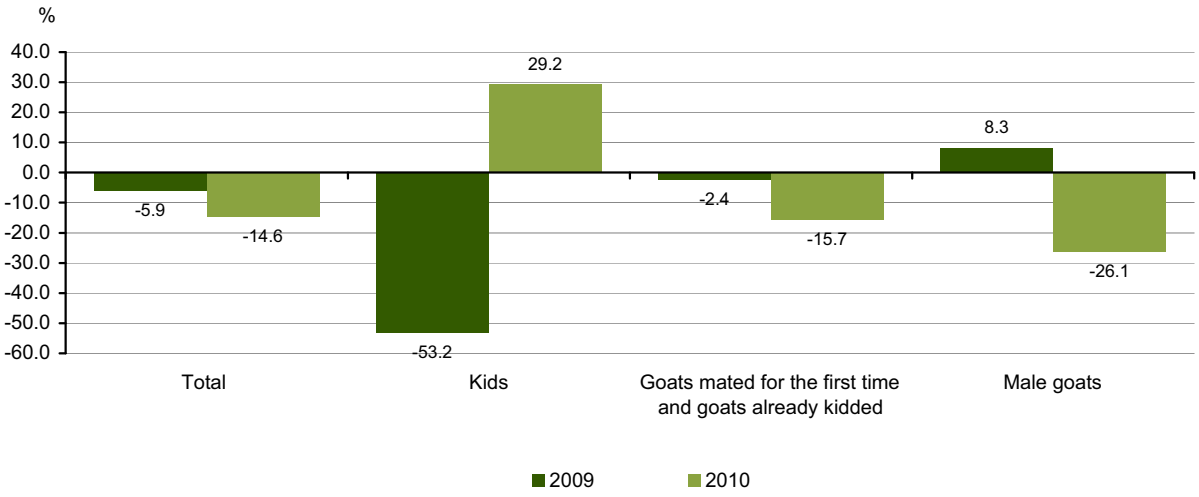
Chart 5.6 Annual percentage change in sheep population by type: 2009/2008 and 2010/2009



5.7 Annual goat population by type

	Type of goat			
	Total	Kids	Goats mated for the first time and goats already kidded	Male goats
MALTA				
2006	**5,828**	**771**	**4,803**	**254**
2007	**6,227**	**495**	**5,331**	**401**
2008	**6,361**	**534**	**5,403**	**424**
2009	**5,983**	**250**	**5,274**	**459**
2010	**5,110**	**323**	**4,448**	**339**
		% change in comparison to previous year		
2008	**2.2**	**7.9**	**1.4**	**5.7**
2009	**-5.9**	**-53.2**	**-2.4**	**8.3**
2010	**-14.6**	**29.2**	**-15.7**	**-26.1**
Malta				
2006	4,483	671	3,624	188
2007	4,953	467	4,161	325
2008	5,072	458	4,258	356
2009	4,706	207	4,113	386
2010	3,928	230	3,408	290
		% change in comparison to previous year		
2008	2.4	-1.9	2.3	9.5
2009	-7.2	-54.8	-3.4	8.4
2010	-16.5	11.1	-17.1	-24.9
Gozo and Comino				
2006	1,345	100	1,179	66
2007	1,274	28	1,170	76
2008	1,289	76	1,145	68
2009	1,277	43	1,161	73
2010	1,182	93	1,040	49
		% change in comparison to previous year		
2008	1.2	171.4	-2.1	-10.5
2009	-0.9	-43.4	1.4	7.4
2010	-7.4	116.3	-10.4	-32.9

Chart 5.7 Annual percentage change in goat population by type: 2009/2008 and 2010/2009



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								
2003	**1,258**	**1,381,543**	**719**	**6,915**	**322**	**10,794**	**217**	**1,363,834**
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**
Malta								
2003	840	1,069,562	438	4,296	232	8,137	170	1,057,129
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	099	766,716
Gozo and Comino								
2003	418	311,981	281	2,619	90	2,657	47	306,705
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

6.2 Poultry distribution (number of heads) by type

	Type of poultry			
	Total	**Broilers**	**Laying hens**	**Other poultry**
MALTA				
2003	**1,381,544**	**852,685**	**505,561**	**23,298**
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**
Malta				
2003	1,069,562	623,821	429,320	16,421
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
Gozo and Comino				
2003	311,982	228,864	76,241	6,877
2005	203,052	146,379	56,218	455
2007	252,926	141,792	110,917	217
2010	197,804	140,422	57,218	164

6.3 Broilers by size class

	Size class: Number of broilers								
	Total	**1-99**	**100-499**	**500-999**	**1,000-2,999**	**3,000-4,999**	**5,000-9,999**	**10,000-49,999**	**≥50,000**
MALTA									
2003	**852,685**	**972**	**309**	**3,466**	**128,282**	**51,882**	**188,346**	**479,428**	**0**
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**
Malta									
2003	623,821	708	309	516	99,532	41,082	64,846	416,828	0
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
Gozo and Comino									
2003	228,864	264	0	2,950	28,750	10,800	123,500	62,600	0
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

6.4 Laying hens by size class

	Size class: Number of laying hens								
	Total	**1-99**	**100-499**	**500-999**	**1,000-2,999**	**3,000-4,999**	**5,000-9,999**	**10,000-49,999**	**≥50,000**
MALTA									
2003	**505,561**	**12,798**	**2,585**	**0**	**53,028**	**37,634**	**79,340**	**320,176**	**0**
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**
Malta									
2003	429,320	9,857	2,585	0	53,028	27,634	69,540	266,676	0
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
Gozo and Comino									
2003	76,241	2,941	0	0	0	10,000	9,800	53,500	0
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

6.5 Monthly broiler slaughters (000 heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**2,666**	216	172	169	193	246	238	246	227	216	251	257	235
2007	**2,896**	263	240	218	242	262	229	224	215	205	293	282	224
2008	**3,138**	283	269	232	281	263	238	278	236	263	266	237	292
2009	**2,851**	227	232	237	253	228	241	261	186	243	239	239	265
2010	**2,690**	224	203	209	240	205	211	231	222	226	223	235	259
						% change in comparison to previous year							
2008	**8.4**	7.9	11.8	6.3	16.4	0.6	4.0	24.4	9.8	28.0	-9.4	-15.9	30.7
2009	**-9.1**	-19.8	-13.5	1.9	-10.0	-13.3	1.1	-6.0	-21.1	-7.5	-10.2	0.7	-9.3
2010	**-5.7**	-1.5	-12.8	-11.5	-5.0	-10.2	-12.2	-11.5	19.2	-6.7	-6.5	-1.7	-2.3

6.6 Monthly broiler slaughters (carcass weight: tonnes)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2006	**3,935**	344	264	249	283	394	332	321	289	310	384	384	381
2007	**4,567**	391	363	385	436	503	377	314	288	295	445	415	355
2008	**4,979**	451	460	415	498	443	347	392	322	382	398	356	515
2009	**4,686**	365	390	396	422	409	409	416	268	360	384	392	474
2010	**4,398**	391	333	325	368	348	374	357	327	343	365	405	462
						% change in comparison to previous year							
2008	**9.0**	15.4	26.6	7.6	14.3	-11.9	-7.8	24.8	11.6	29.4	-10.6	-14.2	45.3
2009	**-5.9**	-19.0	-15.3	-4.5	-15.3	-7.5	17.9	6.1	-16.7	-5.7	-3.4	10.2	-8.0
2010	**-6.1**	7.0	-14.6	-17.9	-12.8	-14.9	-8.8	-14.3	21.9	-4.6	-4.9	3.3	-2.5

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				
2006	**44,811**	**15,592**	**3,518**	**2,913**
2007	**44,588**	**17,875**	**2,195**	**2,287**
2008	**44,159**	**18,066**	**3,060**	**3,108**
2009	**39,812**	**17,820**	**3,086**	**3,055**
2010	**41,240**	**17,116**	**2,634**	**3,032**
		% change in comparison to previous year		
2008	**-1.0**	**1.1**	**39.4**	**35.9**
2009	**-9.8**	**-1.4**	**0.9**	**-1.7**
2010	**3.6**	**-3.9**	**-14.6**	**-0.7**
Malta				
2006	39,557	13,470	2,905	2,470
2007	39,663	15,501	1,636	1,886
2008	39,393	15,885	2,278	2,639
2009	36,030	15,756	2,463	2,591
2010	37,802	15,131	2,041	2,574
		% change in comparison to previous year		
2008	-0.7	2.5	39.2	39.9
2009	-8.5	-0.8	8.1	-1.8
2010	4.9	-4.0	-17.1	-0.6
Gozo and Comino				
2006	5,255	2,122	613	443
2007	4,925	2,374	560	400
2008	4,766	2,182	782	469
2009	3,782	2,063	623	464
2010	3,438	1,984	593	458
		% change in comparison to previous year		
2008	-3.2	-8.1	39.8	17.0
2009	-20.6	-5.4	-20.3	-0.9
2010	-9.1	-3.8	-4.8	-1.4

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

	Year				
	2006	2007	2008	2009	2010
Total	**44,811**	**44,588**	**44,159**	**39,812**	**41,240**
Bellpepper	743	769	759	737	767
Broad beans	616	536	697	608	500
Cabbages	2,531	2,360	2,417	2,217	2,513
Carrots	1,265	1,435	1,117	1,050	1,351
Cauliflowers	3,723	4,030	3,798	3,357	3,869
Celery	428	440	436	441	412
Cucumber	788	722	842	700	799
Dry onions	2,844	2,416	2,393	2,825	3,133
Eggplant	711	732	707	707	747
Globe artichokes	408	444	497	406	574
Green onions	444	311	480	343	322
Kohlrabi	990	1,118	1,040	938	999
Lettuce	2,814	2,931	3,009	3,122	3,306
Potatoes	5,828	5,900	5,747	4,029	3,712
Pumpkins	595	580	517	559	591
Sugar melons	2,563	2,601	2,462	2,328	1,633
Tomatoes	5,764	5,818	5,541	4,493	5,404
Vegetable marrows	3,374	3,270	3,253	3,390	3,334
Watermelons	4,079	3,912	4,040	3,229	2,666
Other vegetables	4,303	4,264	4,406	4,333	4,606

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

	Year				
	2006	2007	2008	2009	2010
Total	**15,592**	**17,875**	**18,066**	**17,820**	**17,116**
Bellpepper	477	558	569	533	627
Broad beans	277	354	344	306	399
Cabbages	410	504	449	580	399
Carrots	472	453	435	447	414
Cauliflowers	813	777	937	957	719
Celery	98	103	117	120	116
Cucumber	475	710	590	622	612
Dry onions	826	1,325	1,283	1,346	1,021
Eggplant	293	342	355	409	394
Globe artichokes	245	169	276	256	107
Green onions	54	61	85	67	47
Kohlrabi	157	162	170	257	155
Lettuce	831	920	1,040	845	957
Potatoes	1,501	2,125	1,382	1,166	1,010
Pumpkins	135	154	275	225	141
Sugar melons	988	965	925	694	1,030
Tomatoes	2,704	2,944	3,154	3,339	2,977
Vegetable marrows	2,062	1,942	2,558	2,697	2,439
Watermelons	947	1,163	671	662	1,029
Other vegetables	1,828	2,147	2,450	2,291	2,526

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

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**41,240**	**3,456**	**3,324**	**4,005**	**3,509**	**3,714**	**3,838**	**4,494**	**3,753**	**3,044**	**2,512**	**2,790**	**2,801**
Bellpepper	767	44	37	46	36	78	91	99	104	89	48	45	48
Broad beans	500	10	25	119	269	74	2	0	0	0	1	0	0
Cabbages	2,513	265	251	281	193	186	129	159	162	211	222	250	204
Carrots	1,351	168	163	210	171	188	137	86	27	9	21	64	108
Cauliflowers	3,869	541	487	510	356	214	122	50	27	186	345	483	548
Celery	412	38	41	52	28	28	29	32	31	32	33	34	33
Cucumber	799	31	32	35	49	88	80	138	131	80	46	53	36
Dry onions	3,133	262	224	296	235	280	253	273	251	283	258	262	256
Eggplant	747	29	23	37	35	67	91	104	111	92	68	48	42
Globe artichokes	574	164	219	146	30	2	0	0	0	0	0	3	11
Green onions	322	3	7	31	140	109	25	3	0	0	0	1	2
Kohlrabi	999	151	156	142	90	49	31	27	21	42	90	114	85
Lettuce	3,306	221	202	310	273	287	262	406	358	290	237	240	222
Potatoes	3,712	318	312	401	417	507	392	494	279	140	38	86	327
Pumpkins	591	63	53	59	44	46	38	37	30	48	68	57	47
Sugar melons	1,633	0	0	1	16	175	380	395	464	190	12	0	0
Tomatoes	5,404	391	350	483	454	578	525	570	518	529	363	355	290
Vegetable marrows	3,334	299	294	313	299	312	264	330	236	268	245	279	195
Watermelons	2,666	0	0	0	1	138	709	892	678	208	39	0	0
Other vegetables	4,606	459	448	533	373	308	277	400	325	347	377	412	347

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

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**17,116**	**1,124**	**1,072**	**1,498**	**1,360**	**1,588**	**1,502**	**2,011**	**1,585**	**1,416**	**1,119**	**1,410**	**1,430**
Bellpepper	627	40	44	63	59	58	37	86	48	48	52	51	38
Broad beans	399	14	33	164	130	53	1	0	0	0	1	1	1
Cabbages	399	18	12	13	13	22	36	55	53	54	42	38	43
Carrots	414	44	41	48	54	55	51	45	12	4	7	20	34
Cauliflowers	719	40	54	75	72	84	55	21	11	53	93	108	54
Celery	116	9	7	8	9	13	9	8	7	11	11	13	11
Cucumber	612	40	41	54	48	38	71	58	47	75	58	36	46
Dry onions	1,021	115	82	111	144	106	54	57	53	74	68	69	87
Eggplant	394	33	33	42	35	39	21	37	24	39	21	33	37
Globe artichokes	107	34	25	23	4	0	0	0	0	0	0	3	17
Green onions	47	0	1	5	19	15	5	1	0	0	0	0	0
Kohlrabi	155	11	9	12	12	17	11	7	4	10	20	20	22
Lettuce	957	42	46	59	55	86	98	82	108	124	93	97	67
Potatoes	1,010	82	82	112	90	97	82	138	108	61	19	41	97
Pumpkins	141	17	12	13	10	10	10	9	7	11	17	13	11
Sugar melons	1,030	0	0	1	30	171	253	337	168	67	3	0	0
Tomatoes	2,977	164	176	163	187	213	221	280	309	290	239	370	363
Vegetable marrows	2,439	217	182	277	175	201	123	109	207	266	167	245	271
Watermelons	1,029	0	0	0	3	97	193	434	250	46	5	0	0
Other vegetables	2,526	203	190	255	212	212	171	248	167	182	204	251	231

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

	2006	2007	2008	2009	2010
Total	**3,518**	**2,195**	**3,060**	**3,086**	**2,634**
Bambinella	48	57	30	50	85
Cherry plums	73	12	48	113	24
Dry figs	11	11	5	14	6
Early figs	187	63	83	104	82
Grapes	595	253	311	362	185
Lemons	274	312	337	279	307
Nectarines	204	64	131	141	77
Oranges	146	166	210	150	177
Peaches	1,074	385	814	854	518
Pomegranates	61	55	57	73	65
Strawberries	308	327	420	400	575
Sweet oranges	275	280	403	291	304
Other fruit	264	211	211	255	231

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

	2006	2007	2008	2009	2010
Total	**2,913**	**2,287**	**3,108**	**3,055**	**3,032**
Bambinella	77	90	57	72	90
Cherry plums	67	16	63	67	38
Dry figs	10	15	11	14	4
Early figs	169	112	171	181	159
Grapes	277	199	222	213	137
Lemons	122	124	149	127	118
Nectarines	133	51	93	86	61
Oranges	90	96	112	112	130
Peaches	776	339	620	618	484
Pomegranates	32	35	39	50	50
Strawberries	763	840	1,173	1,108	1,335
Sweet oranges	196	201	201	210	224
Other fruit	200	168	198	197	202

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

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**2,634**	**161**	**121**	**165**	**244**	**235**	**369**	**262**	**375**	**249**	**99**	**187**	**166**
Bambinella	85	0	0	0	0	0	0	18	63	4	0	0	0
Cherry plums	24	0	0	0	0	0	11	9	0	3	0	0	0
Dry figs	6	0	0	0	0	0	0	0	0	1	1	2	1
Early figs	82	0	0	0	0	4	78	0	0	0	0	0	0
Grapes	185	0	0	0	0	0	0	8	71	99	7	0	0
Lemons	307	23	21	28	32	39	37	31	19	15	17	21	24
Nectarines	77	0	0	0	0	4	18	37	13	3	0	0	0
Oranges	177	38	15	7	1	1	0	0	0	0	9	58	48
Peaches	518	0	0	0	0	38	135	115	139	90	1	0	0
Pomegranates	65	0	0	0	0	0	0	0	0	8	44	12	0
Strawberries	575	8	26	98	194	145	74	13	0	0	0	8	8
Sweet oranges	304	79	53	30	7	1	0	0	0	0	2	64	68
Other fruit	231	14	5	2	10	3	16	32	69	23	18	21	18

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

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**3,032**	**158**	**206**	**376**	**333**	**364**	**426**	**306**	**320**	**180**	**71**	**154**	**138**
Bambinella	90	0	0	0	0	0	0	42	44	4	0	0	0
Cherry plums	38	0	0	0	0	0	22	12	1	3	0	0	0
Dry figs	4	0	0	0	0	0	0	0	0	1	1	1	0
Early figs	159	0	0	0	0	14	145	0	0	0	0	0	0
Grapes	137	0	0	0	0	0	0	10	53	67	6	0	0
Lemons	118	5	4	5	5	7	8	13	20	17	14	11	9
Nectarines	61	0	0	0	0	5	14	30	10	2	0	0	0
Oranges	130	30	13	7	1	1	0	0	0	0	7	43	28
Peaches	484	0	0	0	0	35	113	134	134	66	1	0	0
Pomegranates	50	0	0	0	0	0	0	0	0	5	30	15	1
Strawberries	1,335	53	138	326	311	296	106	19	1	0	1	32	52
Sweet oranges	224	59	47	35	9	1	0	0	0	0	2	38	33
Other fruit	202	11	5	2	7	4	17	45	56	14	11	14	15

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

	Year				
	2006	2007	2008	2009	2010
Bellpepper	0.64	0.73	0.75	0.72	0.82
Broad beans	0.45	0.66	0.49	0.50	0.80
Cabbages	0.16	0.21	0.19	0.26	0.16
Carrots	0.37	0.32	0.39	0.43	0.31
Cauliflowers	0.22	0.19	0.25	0.29	0.19
Celery	0.23	0.23	0.27	0.27	0.28
Cucumber	0.60	0.98	0.70	0.89	0.77
Eggplant	0.29	0.55	0.54	0.48	0.33
Globe artichokes	0.41	0.47	0.50	0.58	0.53
Kohlrabi	0.60	0.38	0.56	0.63	0.19
Lettuce	0.12	0.19	0.18	0.20	0.15
Onions Dry	0.16	0.14	0.16	0.27	0.15
Onions Green	0.30	0.31	0.35	0.27	0.29
Potatoes	0.26	0.36	0.24	0.29	0.27
Pumpkins	0.23	0.27	0.53	0.40	0.24
Sugar melons	0.39	0.37	0.38	0.30	0.63
Tomatoes	0.47	0.51	0.57	0.74	0.55
Vegetable marrows	0.61	0.59	0.79	0.80	0.73
Watermelons	0.23	0.30	0.17	0.20	0.39

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

	Year				
	2006	2007	2008	2009	2010
Bambinella	1.62	1.58	1.89	1.44	1.06
Cherry plums	0.92	1.37	1.31	0.59	1.61
Dry figs	0.92	1.31	2.03	1.00	0.66
Early figs	0.90	1.79	2.06	1.74	1.94
Grapes	0.47	0.79	0.71	0.59	0.74
Lemons	0.45	0.40	0.44	0.46	0.38
Nectarines	0.65	0.80	0.70	0.61	0.80
Oranges	0.62	0.58	0.53	0.75	0.74
Peaches	0.72	0.88	0.76	0.72	0.93
Pomegranates	0.53	0.63	0.69	0.68	0.78
Strawberries	2.48	2.57	2.79	2.77	2.32
Sweet oranges	0.71	0.72	0.50	0.72	0.74

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

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2006	83,713	29,460	11,859	8,158
2007	78,287	33,507	7,133	5,515
2008	79,881	34,736	10,213	8,204
2009	69,674	34,439	9,873	7,747
2010	71,442	32,227	9,187	7,743
		% change in comparison to previous year		
2008	2.0	3.7	43.2	48.8
2009	-12.8	-0.9	-3.3	-5.6
2010	2.5	-6.4	-6.9	-0.1

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

	Year				
	2006	2007	2008	2009	2010
Total	**83,713**	**78,287**	**79,881**	**69,674**	**71,442**
Bellpepper	975	1,010	997	968	1,007
Broad beans	3,116	2,710	3,526	3,075	2,529
Cabbages	3,357	3,130	3,206	2,941	3,334
Carrots	1,278	1,450	1,129	1,060	1,365
Cauliflowers	6,017	6,513	6,138	5,425	6,253
Celery	432	444	441	446	416
Cucumber	796	729	851	707	807
Dry onions	7,695	6,537	6,475	7,645	8,478
Eggplant	718	739	714	714	755
Globe artichokes	1,113	1,211	1,356	1,107	1,566
Green onions	1,048	734	1,133	808	759
Kohlrabi	1,117	1,261	1,173	1,059	1,127
Lettuce	3,411	3,553	3,647	3,784	4,008
Potatoes	16,635	14,146	14,107	10,069	7,736
Pumpkins	1,465	1,427	1,274	1,377	1,455
Sugar melons	3,943	4,002	3,788	3,581	2,513
Tomatoes	16,462	14,841	15,746	11,566	14,572
Vegetable marrows	3,461	3,353	3,336	3,477	3,419
Watermelons	4,970	4,766	4,922	3,934	3,248
Other vegetables	5,704	5,731	5,923	5,929	6,096

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

	Year				
	2006	2007	2008	2009	2010
Total	**11,859**	**7,133**	**10,213**	**9,873**	**9,187**
Bambinella	105	126	66	110	186
Cherry plums	81	13	53	126	26
Dry figs	17	18	8	22	9
Early figs	325	109	144	181	143
Grapes	6,380	3,387	5,051	4,974	4,638
Lemons	524	596	643	533	586
Nectarines	235	73	151	163	88
Oranges	448	510	646	461	544
Peaches	1,690	606	1,280	1,343	814
Pomegranates	130	117	122	156	138
Strawberries	370	393	504	480	690
Sweet oranges	666	678	978	704	737
Other fruit	889	507	567	620	586

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

	Year				
	2006	2007	2008	2009	2010
Total	**29,460**	**33,507**	**34,736**	**34,439**	**32,227**
Bellpepper	574	672	685	642	754
Broad beans	1,286	1,642	1,596	1,419	1,849
Cabbages	677	935	940	1,154	869
Carrots	437	419	403	413	383
Cauliflowers	2,062	2,135	2,500	2,718	2,299
Celery	91	95	109	111	107
Cucumber	440	658	546	576	567
Dry onions	2,842	4,023	4,027	4,431	5,019
Eggplant	272	317	329	379	365
Globe artichokes	611	422	690	641	266
Green onions	261	268	416	307	352
Kohlrabi	163	167	176	266	160
Lettuce	1,246	1,411	1,689	1,552	1,693
Potatoes	5,522	6,071	5,215	4,550	2,081
Pumpkins	305	347	619	507	318
Sugar melons	1,676	1,776	1,723	1,531	1,793
Tomatoes	3,034	3,181	3,489	3,510	3,358
Vegetable marrows	1,939	1,826	2,405	2,536	2,293
Watermelons	1,155	1,451	939	922	1,318
Other vegetables	4,868	5,695	6,239	6,275	6,382

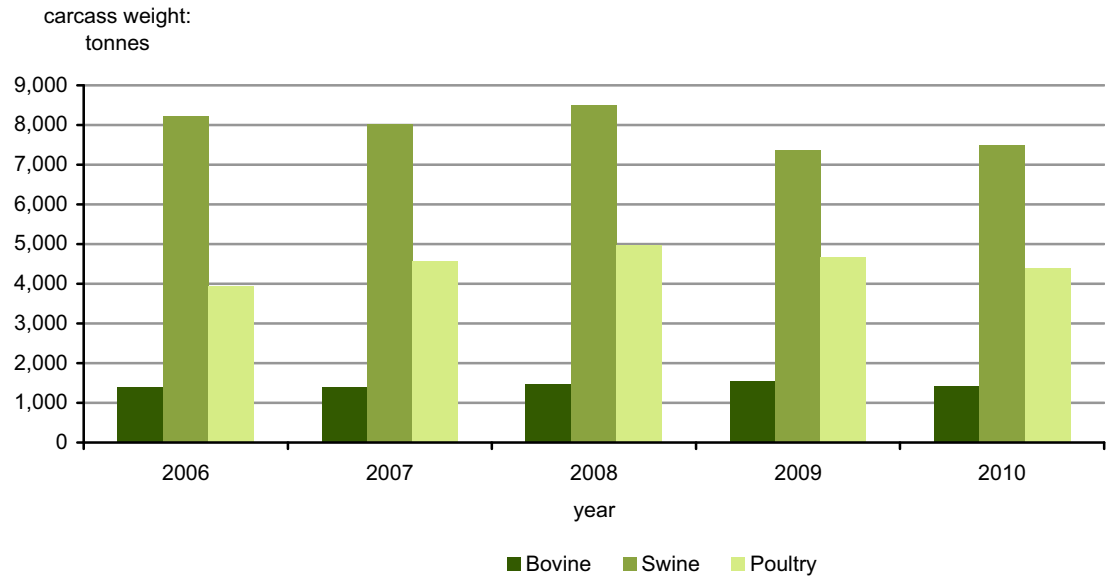
7.16 Annual total estimated producer value (€000) of fruit by species

	Year				
	2006	2007	2008	2009	2010
Total	**8,158**	**5,515**	**8,204**	**7,747**	**7,743**
Bambinella	156	182	114	146	180
Cherry plums	69	17	64	68	39
Dry figs	14	22	16	20	5
Early figs	269	179	272	289	254
Grapes	3,615	2,011	3,260	2,943	2,950
Lemons	214	216	261	223	207
Nectarines	140	54	97	91	65
Oranges	285	332	416	370	442
Peaches	1,304	568	1,084	1,121	984
Pomegranates	64	68	77	98	99
Strawberries	895	980	1,401	1,336	1,454
Sweet oranges	468	508	606	554	604
Other fruit	665	378	534	488	459

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**13,557**	**13,971**	**14,962**	**13,598**	**13,331**
Bovine	1,398	1,386	1,480	1,543	1,422
Swine	8,218	8,018	8,503	7,369	7,511
Poultry	3,942	4,567	4,979	4,686	4,398
Broilers	3,935	4,567	4,979	4,686	4,398
Other poultry	6	-	-	-	-

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



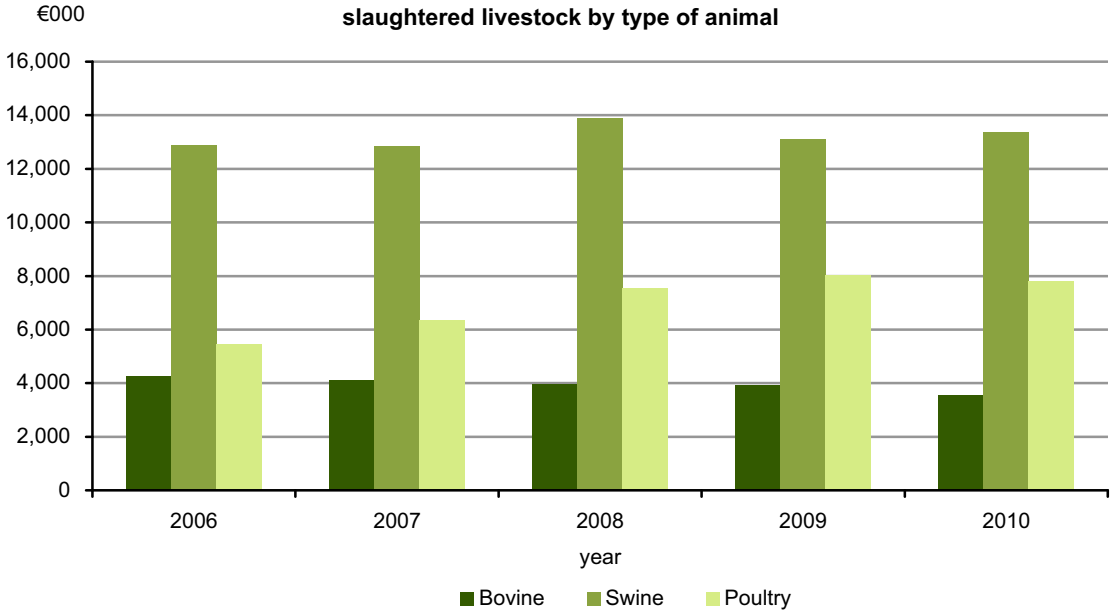
7.18 Monthly volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**13,331**	**1,087**	**1,022**	**1,096**	**1,080**	**1,123**	**1,077**	**1,088**	**988**	**1,126**	**1,054**	**1,253**	**1,338**
Bovine	1,422	163	137	141	140	124	92	128	103	113	73	84	125
Swine	7,511	533	552	630	572	651	611	603	559	670	616	763	750
Poultry	4,398	391	333	325	368	348	374	357	327	343	365	405	462
Broilers	4,398	391	333	325	368	348	374	357	327	343	365	405	462
Other poultry	-	-	-	-	-	-	-	-	-	-	-	-	-

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**22,606**	**23,314**	**25,390**	**25,049**	**24,719**
Bovine	4,264	4,114	3,974	3,908	3,563
Swine	12,863	12,846	13,886	13,117	13,370
Poultry	5,478	6,354	7,530	8,024	7,787
Broilers	5,465	6,354	7,530	8,024	7,787
Other poultry	13	-	-	-	-

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

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**24,719**	**1,997**	**1,890**	**2,018**	**1,998**	**2,076**	**1,995**	**2,027**	**1,836**	**2,094**	**1,946**	**2,328**	**2,513**
Bovine	3,563	380	316	322	323	302	240	335	269	301	204	233	338
Swine	13,370	949	983	1,122	1,018	1,159	1,088	1,073	995	1,192	1,097	1,358	1,336
Poultry	7,787	668	591	575	657	615	668	618	572	601	645	737	839
Broilers	7,787	668	591	575	657	615	668	618	572	601	645	737	839
Other poultry	-	-	-	-	-	-	-	-	-	-	-	-	-

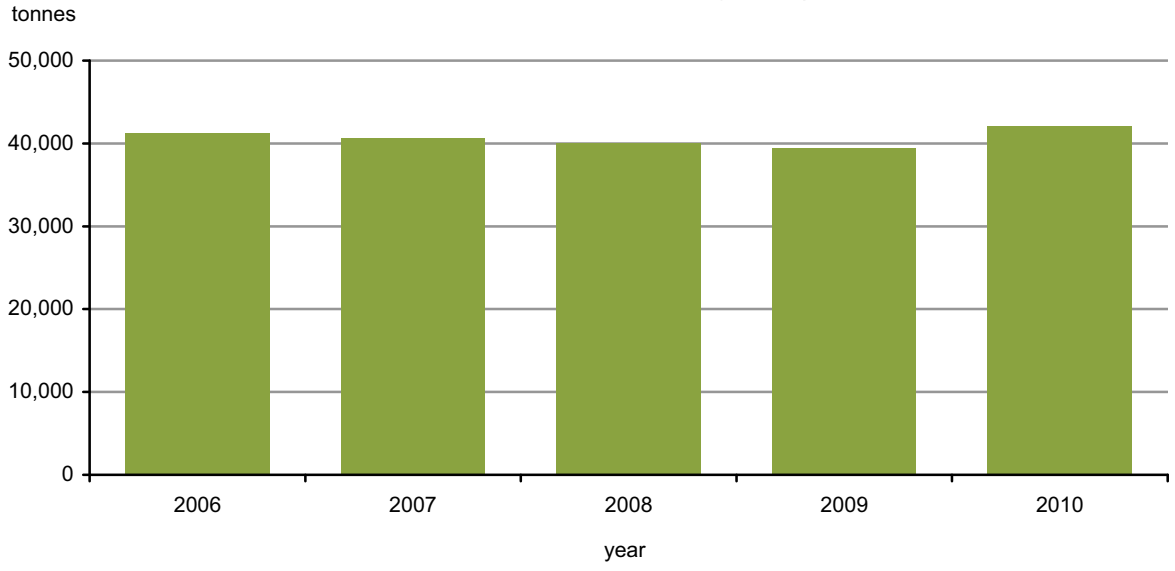
7.21 Annual average producer prices (euro/kilogram) of slaughtered animals by type of animal

	Year				
	2006	2007	2008	2009	2010
Bovine	3.05	2.97	2.68	2.53	2.50
Swine	1.57	1.60	1.63	1.78	1.78
Broilers	1.39	1.39	1.51	1.71	1.77
Other Poultry	2.02	-	-	-	-

7.22 Quarterly and monthly milk intake (tonnes)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**41,250**	**40,593**	**40,029**	**39,455**	**42,127**
1st quarter	10,377	10,591	10,258	9,964	10,989
January	3,568	3,630	3,423	3,368	3,716
February	3,227	3,330	3,258	3,096	3,426
March	3,582	3,631	3,576	3,500	3,847
2nd quarter	10,568	10,429	10,494	10,075	11,147
April	3,488	3,534	3,533	3,395	3,802
May	3,596	3,565	3,552	3,443	3,827
June	3,484	3,330	3,410	3,238	3,518
3rd quarter	10,229	9,770	9,788	9,433	9,908
July	3,471	3,395	3,468	3,269	3,385
August	3,446	3,250	3,290	3,117	3,313
September	3,311	3,125	3,031	3,046	3,211
4th quarter	10,076	9,803	9,489	9,983	10,082
October	3,315	3,281	3,212	3,251	3,331
November	3,260	3,167	3,027	3,220	3,237
December	3,501	3,355	3,250	3,512	3,514

Chart 7.3 Annual milk intake (tonnes)



7.23 Total estimated milk production (tonnes) by animal[1]

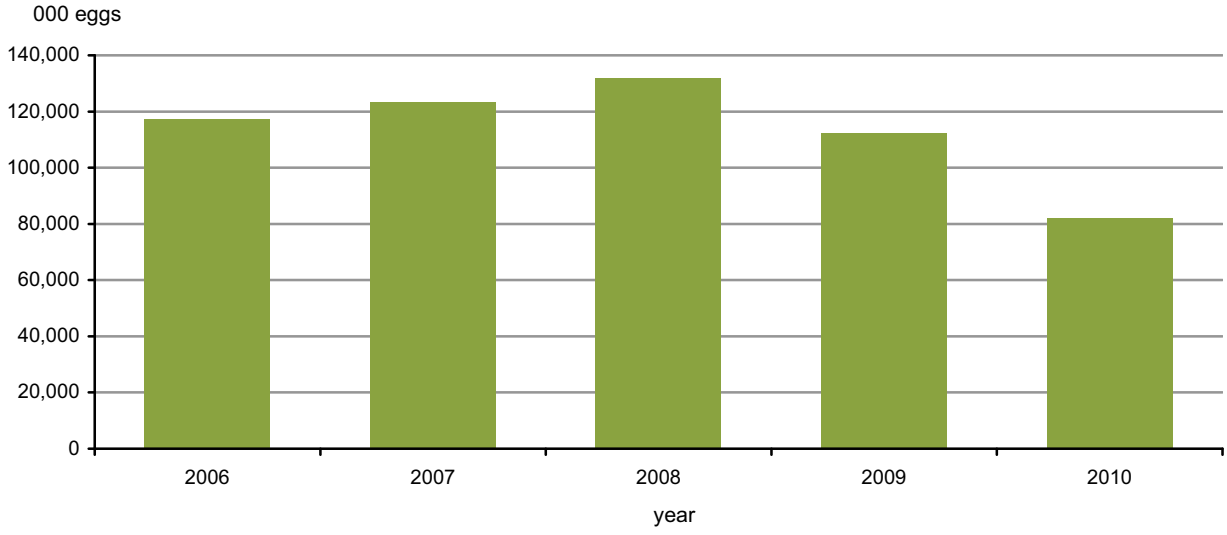
	Year				
	2006	2007	2008	2009	2010
Total	**44,910**	**44,456**	**43,936**	**43,333**	**45,834**
Total Production of Cows' milk	42,074	41,378	40,797	40,219	42,996
Cows milk delivered to dairies	41,022	40,343	39,777	39,213	41,921
Raw milk used for intra-unit consumption	1,052	1,034	1,020	1,005	1,075
Total Production of Sheep and Goats milk	2,837	3,078	3,140	3,114	2,839
Sheep milk	1,610	1,740	1,783	1,819	1,733
Sheep milk used for the production of cheeselets	1,537	1,661	1,702	1,736	1,654
Sheep milk used for own consumption	67	72	74	75	72
Sheep milk used for intra-unit consumption	6	7	7	7	7
Goats milk	1,227	1,338	1,357	1,296	1,106
Goats milk used for the production of cheeselets	759	828	840	802	684
Goats milk delivered to dairies	228	249	253	241	206
Goats milk used for own consumption	112	122	124	118	101
Goats milk used for intra-unit consumption	127	139	141	135	115

[1] Milk directly suckled is not included

7.24 Quarterly and monthly estimated egg production (000 eggs)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**117,500**	**123,200**	**131,753**	**112,178**	**82,108**
1st quarter	29,694	31,134	34,099	29,858	23,745
January	10,317	10,817	11,550	10,307	8,276
February	9,371	9,826	10,908	9,518	7,599
March	10,006	10,491	11,641	10,033	7,869
2nd quarter	28,450	29,830	33,631	28,676	21,489
April	9,350	9,803	11,182	9,861	7,361
May	9,619	10,086	11,491	9,751	7,424
June	9,481	9,941	10,958	9,063	6,705
3rd quarter	30,077	31,536	32,707	26,983	19,090
July	9,976	10,460	10,942	9,097	6,200
August	10,052	10,539	11,032	9,063	6,389
September	10,049	10,537	10,733	8,823	6,501
4th quarter	29,280	30,700	31,315	26,661	17,783
October	10,244	10,741	10,609	8,890	6,006
November	9,601	10,067	10,204	8,670	5,884
December	9,434	9,891	10,503	9,102	5,894

Chart 7.4 Estimated annual egg production (000 eggs)



Chapter 8 - Indices

8.1 Annual vegetables price index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items vegetables	**93.6**	**108.1**	**112.7**	**122.6**	**108.7**
Cabbages	81.7	111.3	91.4	132.8	84.0
Carrots	98.4	89.8	108.7	118.0	88.4
Cauliflowers	111.5	106.4	116.1	132.9	111.0
Dry onions	67.3	140.1	145.3	115.8	75.7
Lettuce	85.9	92.1	102.5	83.9	83.3
Potatoes	115.3	151.8	101.7	126.5	128.3
Sugar melons	118.8	120.9	107.6	111.2	123.8
Tomatoes	72.8	76.1	85.8	104.1	81.8
Vegetable marrows	80.1	84.0	100.3	110.4	90.7
Watermelons	79.7	107.0	64.2	136.2	129.1

Chart 8.1 Annual vegetables price index (2005 = 100)

8.2 Monthly vegetables price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items vegetables	**108.7**	**84.5**	**83.7**	**97.1**	**100.6**	**111.1**	**101.7**	**116.2**	**109.7**	**120.8**	**115.7**	**131.2**	**132.6**
Cabbages	84.0	32.3	23.4	21.9	31.5	55.6	133.2	164.8	157.7	123.3	90.7	73.6	100.4
Carrots	88.4	68.3	66.1	59.4	82.1	75.9	97.4	136.3	115.0	105.1	90.5	82.0	83.0
Cauliflowers	111.0	32.4	48.3	64.2	87.8	171.4	195.3	180.4	171.5	123.8	116.8	96.8	43.0
Dry onions	75.7	101.3	84.5	86.5	141.7	87.7	49.0	48.1	49.1	60.3	60.8	61.0	78.6
Lettuce	83.3	54.7	64.6	54.2	57.0	85.6	106.4	57.4	85.8	121.3	112.2	115.0	85.9
Potatoes	128.3	105.1	107.5	113.7	88.5	77.8	85.0	114.0	157.8	178.1	198.2	192.9	121.5
Sugar melons	123.8	0.0	0.0	421.5	366.4	191.8	130.5	167.6	71.3	69.3	43.9	23.3	0.0
Tomatoes	81.8	58.5	70.1	47.1	57.3	51.2	58.7	68.3	82.9	76.4	91.6	145.2	174.3
Vegetable marrows	90.7	86.9	74.4	105.9	70.1	77.3	55.9	39.7	105.4	119.1	81.6	105.3	166.9
Watermelons	129.1	0.0	0.0	0.0	754.0	241.1	93.3	166.9	126.6	76.3	41.5	49.2	0.0

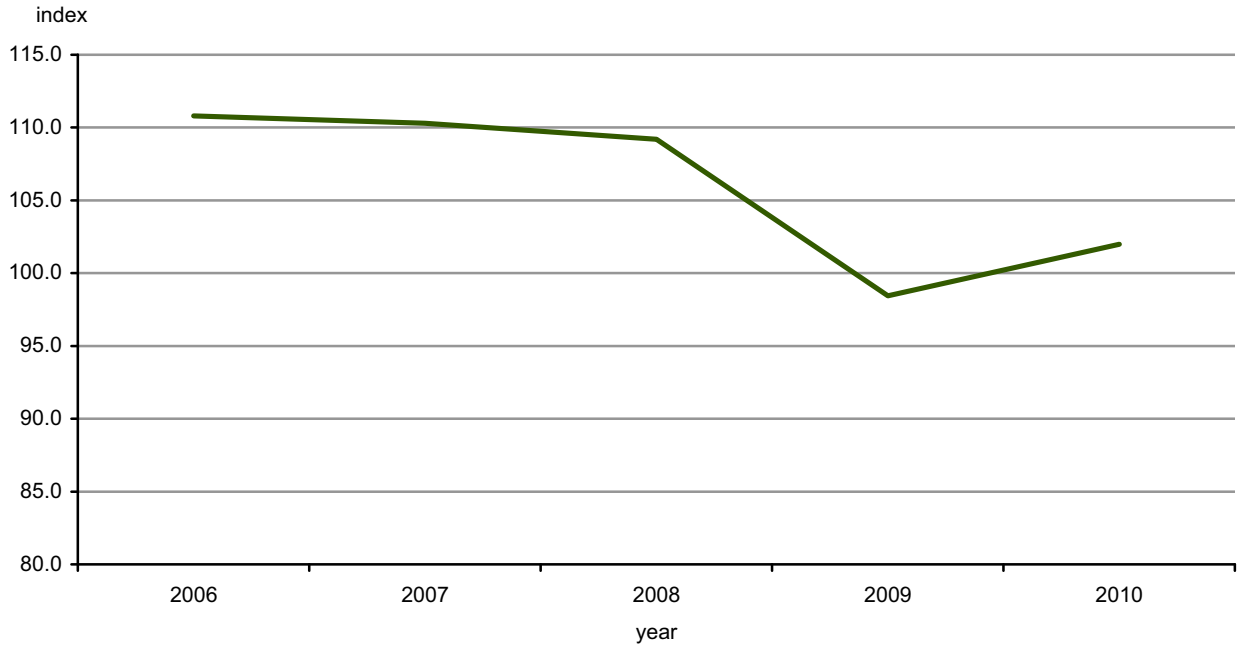
8.3 All items monthly vegetables price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2006	93.6	98.8	101.9	112.5	109.4	99.8	70.6	74.5	70.6	95.7	100.5	107.7	81.2
2007	108.1	95.6	86.3	109.1	107.9	99.4	79.1	95.6	96.5	120.1	129.6	154.9	122.8
2008	112.7	142.1	154.4	128.1	107.0	91.5	82.0	73.4	65.3	100.1	118.1	130.9	159.4
2009	122.6	154.0	199.0	186.2	155.5	131.9	88.2	73.0	79.2	96.8	119.6	107.2	80.3
2010	108.7	84.5	83.7	97.1	100.6	111.1	101.7	116.2	109.7	120.8	115.7	131.2	132.6

8.4 Annual vegetables volume index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items vegetables	**110.8**	**110.3**	**109.2**	**98.4**	**102.0**
Cabbages	106.5	99.3	101.7	93.3	105.8
Carrots	122.5	139.0	108.2	101.6	130.8
Cauliflowers	98.7	106.9	100.7	89.0	102.6
Dry onions	147.4	125.2	124.0	146.4	162.4
Lettuce	120.6	125.7	129.0	133.8	141.7
Potatoes	117.1	118.5	115.4	80.9	74.6
Sugar melons	85.9	87.1	82.5	78.0	54.7
Tomatoes	127.3	128.4	122.3	99.2	119.3
Vegetable marrows	119.7	116.0	115.4	120.3	118.3
Watermelons	100.2	96.1	99.2	79.3	65.5

Chart 8.2 Annual vegetables volume index (2005 = 100)



8.5 Monthly vegetables volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items vegetables	**102.0**	**102.6**	**98.6**	**118.8**	**104.1**	**110.2**	**113.9**	**133.4**	**111.4**	**90.3**	**74.5**	**82.8**	**83.1**
Cabbages	105.8	133.8	126.8	141.8	97.3	94.0	65.3	80.5	81.7	106.5	112.1	126.4	102.9
Carrots	130.8	194.7	189.1	244.4	198.9	218.1	159.5	100.0	31.1	10.1	24.1	74.6	125.2
Cauliflowers	102.6	172.0	155.1	162.4	113.4	68.0	38.8	15.8	8.6	59.1	109.7	153.8	174.5
Dry onions	162.4	162.8	139.5	183.9	146.0	174.1	157.4	169.9	156.2	175.7	160.4	162.9	159.5
Lettuce	141.7	113.6	104.0	159.2	140.5	147.7	135.0	208.7	184.1	149.1	121.7	123.2	114.2
Potatoes	74.6	76.7	75.1	96.6	100.4	122.3	94.6	119.1	67.3	33.8	9.2	20.8	78.7
Sugar melons	54.7	0.0	0.0	0.3	6.5	70.3	152.9	159.0	186.3	76.5	4.8	0.0	0.0
Tomatoes	119.3	103.5	92.6	128.0	120.2	153.1	139.0	151.0	137.3	140.0	96.2	94.0	76.8
Vegetable marrows	118.3	127.3	125.1	133.4	127.5	132.9	112.3	140.3	100.5	113.9	104.3	118.8	82.9
Watermelons	65.5	0.0	0.0	0.0	0.4	40.8	209.1	262.8	199.7	61.4	11.5	0.1	0.0

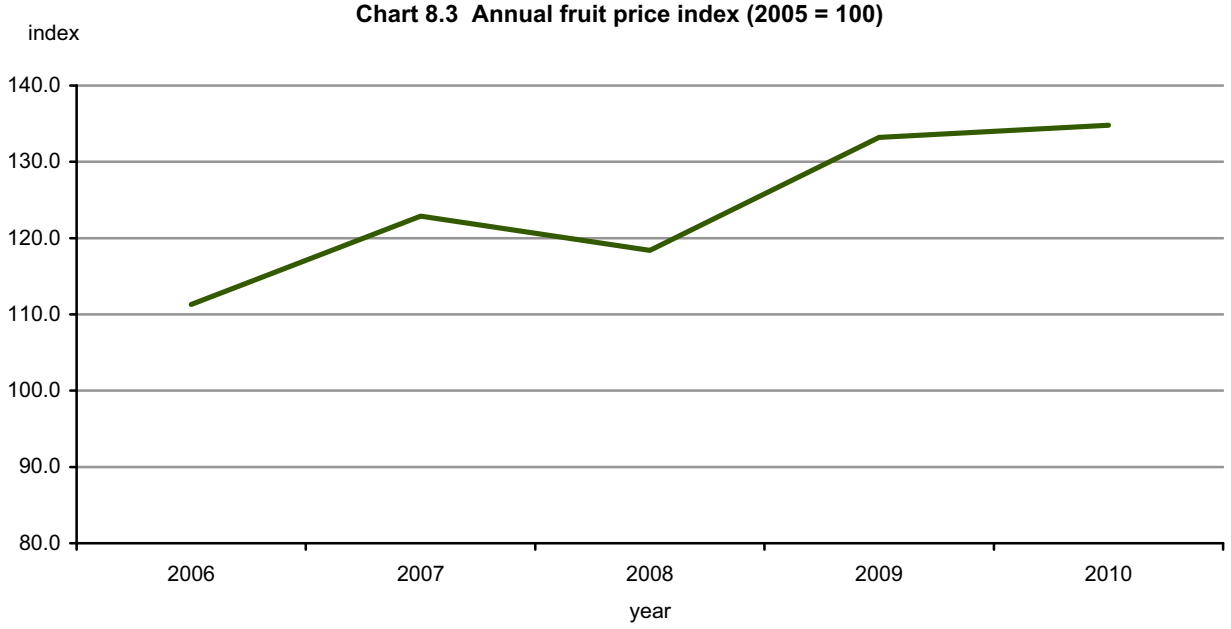
8.6 All items monthly vegetables volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2006	110.8	91.7	82.3	95.0	100.2	121.6	159.7	177.7	145.5	90.5	87.4	83.3	94.9
2007	110.3	106.7	108.2	112.5	113.1	130.5	148.2	170.9	120.3	77.2	81.3	73.3	80.9
2008	109.2	92.6	83.1	105.9	107.7	120.9	154.6	167.8	125.0	104.2	95.8	76.0	76.7
2009	98.4	83.2	69.1	82.1	98.1	99.5	140.3	150.3	119.1	80.0	84.8	88.6	86.3
2010	102.0	102.6	98.6	118.8	104.1	110.2	113.9	133.4	111.4	90.3	74.5	82.8	83.1

8.7 Annual fruit price index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items fruit	**111.3**	**122.9**	**118.4**	**133.2**	**134.8**
Bambinella	99.3	97.8	144.6	79.7	90.5
Cherry plums	98.6	157.4	108.6	54.4	124.7
Early figs	308.6	432.9	449.9	254.1	475.1
Grapes	81.2	108.7	178.7	124.0	125.2
Lemons	162.7	156.2	157.6	172.1	162.1
Nectarines	83.1	121.5	100.2	93.6	87.6
Oranges	79.7	106.8	60.0	108.2	110.2
Peaches	74.9	87.1	75.7	103.2	139.2
Strawberries	95.1	85.8	89.8	128.6	115.2
Sweet oranges	144.0	173.4	112.4	148.9	160.2

Chart 8.3 Annual fruit price index (2005 = 100)



8.8 Monthly fruit price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items fruit	**134.8**	**112.2**	**194.7**	**260.1**	**155.9**	**177.2**	**131.9**	**133.2**	**97.7**	**82.8**	**82.5**	**94.6**	**94.8**
Bambinella	90.5	0.0	0.0	0.0	0.0	0.0	219.0	517.8	153.9	194.7	0.0	0.0	0.0
Cherry plums	124.7	0.0	0.0	0.0	0.0	0.0	432.3	272.6	403.1	216.4	171.6	0.0	0.0
Early figs	475.1	0.0	0.0	0.0	0.0	2433.7	1153.0	1922.6	129.7	61.9	0.0	0.0	0.0
Grapes	125.2	0.0	0.0	0.0	0.0	0.0	0.0	452.6	264.3	239.3	307.6	238.5	0.0
Lemons	162.1	75.3	58.7	64.5	59.8	67.0	77.8	148.8	390.7	398.8	288.6	180.3	134.3
Nectarines	87.6	0.0	0.0	0.0	0.0	287.4	203.5	211.2	193.3	156.2	0.0	0.0	0.0
Oranges	110.2	117.4	124.3	159.3	188.6	190.7	173.5	11.6	0.0	40.4	119.5	110.6	86.4
Peaches	139.2	0.0	0.0	0.0	616.0	169.7	154.5	216.1	179.0	135.7	200.0	0.0	0.0
Strawberries	115.2	192.4	153.5	97.7	46.8	59.7	42.0	42.8	95.3	241.4	111.0	113.8	185.5
Sweet oranges	160.2	182.1	215.5	283.6	315.9	308.3	48.5	48.5	41.1	43.1	172.0	145.4	118.7

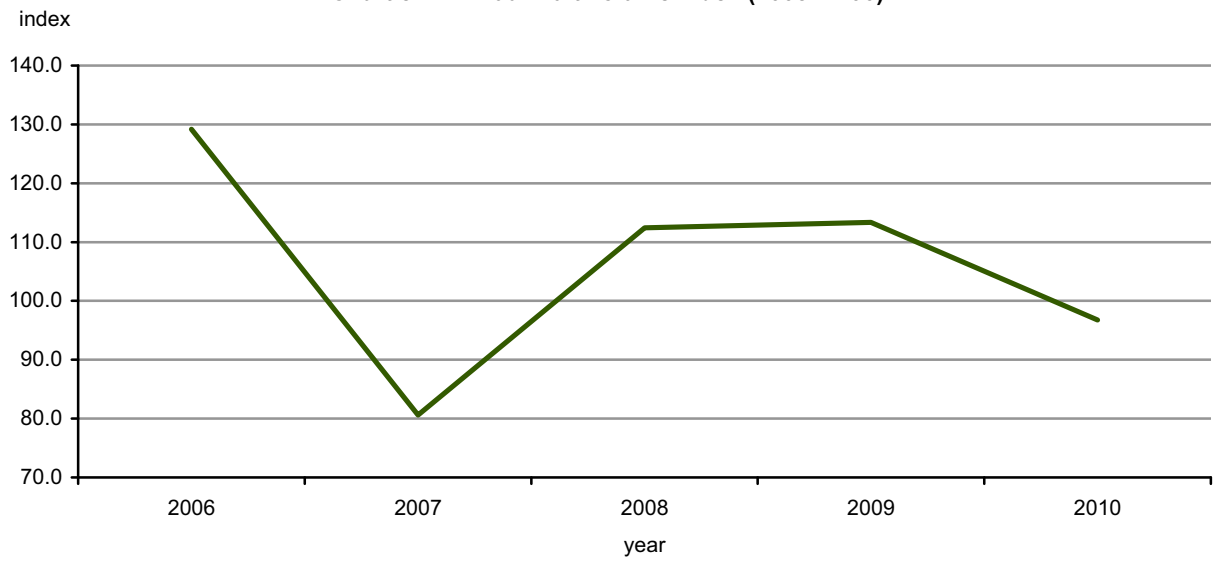
8.9 All items monthly fruit price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2006	111.3	78.7	90.6	209.6	192.1	208.0	97.2	95.8	70.8	58.1	58.4	94.7	81.5
2007	122.9	85.7	125.0	214.4	187.9	191.5	138.6	108.0	106.0	87.1	85.3	78.9	66.7
2008	118.4	64.6	93.1	178.4	213.4	228.4	125.4	113.4	82.1	79.0	80.2	93.3	69.3
2009	133.2	84.4	121.8	331.9	225.1	202.9	121.6	92.5	83.0	70.2	71.5	102.6	90.8
2010	134.8	112.2	194.7	260.1	155.9	177.2	131.9	133.2	97.7	82.8	82.5	94.6	94.8

8.10 Annual fruit volume index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items fruit	**129.2**	**80.6**	**112.4**	**113.3**	**96.8**
Bambinella	83.3	99.7	52.2	87.4	147.4
Cherry plums	60.1	9.8	39.5	93.0	19.4
Early figs	109.9	36.9	48.7	61.3	48.3
Grapes	183.7	78.1	96.1	111.9	57.1
Lemons	102.6	116.7	126.0	104.5	114.9
Nectarines	177.6	55.3	114.4	123.1	66.6
Oranges	93.6	106.6	135.0	96.3	113.7
Peaches	226.5	81.2	171.6	180.0	109.2
Strawberries	97.5	103.7	132.9	126.5	182.1
Sweet oranges	73.0	74.4	107.2	77.3	80.8

Chart 8.4 Annual fruit volume index (2005 = 100)



8.11 Monthly fruit volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items fruit	**96.8**	**71.1**	**53.3**	**72.9**	**107.7**	**103.5**	**162.8**	**115.7**	**165.2**	**109.6**	**43.6**	**82.3**	**73.4**
Bambinella	147.4	0.0	0.0	0.0	0.0	0.0	0.2	367.8	1309.7	91.6	0.0	0.0	0.0
Cherry plums	19.4	0.0	0.0	0.0	0.0	0.0	106.2	89.1	3.8	32.9	1.1	0.0	0.0
Early figs	48.3	0.0	0.0	0.0	0.0	25.2	549.3	0.6	3.4	1.2	0.0	0.0	0.0
Grapes	57.1	0.0	0.0	0.0	0.0	0.0	0.0	29.3	263.2	367.4	24.5	0.4	0.0
Lemons	114.9	102.2	95.6	127.2	142.6	173.5	166.7	139.8	83.8	67.6	75.8	94.6	109.0
Nectarines	66.6	0.0	0.0	0.0	0.0	44.4	189.5	390.2	139.9	35.1	0.0	0.0	0.0
Oranges	113.7	292.4	116.6	53.8	8.0	6.0	2.1	0.7	0.0	0.6	69.6	448.2	366.9
Peaches	109.2	0.0	0.0	0.0	0.1	96.7	342.3	290.1	350.5	228.6	1.7	0.0	0.0
Strawberries	182.1	30.6	99.7	371.0	737.8	551.3	281.5	49.0	0.9	0.0	0.7	31.5	31.1
Sweet oranges	80.8	250.8	168.9	95.8	22.0	2.3	0.0	0.1	0.6	0.1	7.7	204.4	217.2

8.12 All items monthly fruit volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2006	129.2	61.3	30.2	27.2	72.4	66.8	289.9	282.3	327.2	173.0	72.9	80.2	67.2
2007	80.6	62.0	43.6	48.5	69.4	82.0	105.1	80.4	152.9	119.6	47.9	83.8	72.5
2008	112.4	90.1	60.3	72.4	90.9	98.1	224.6	152.0	207.8	146.4	50.8	69.7	85.5
2009	113.3	66.5	42.2	41.2	74.0	76.7	206.2	226.0	250.2	153.4	72.8	82.2	68.7
2010	96.8	71.1	53.3	72.9	107.7	103.5	162.8	115.7	165.2	109.6	43.6	82.3	73.4

8.13 Annual producer price indices for agricultural products (2005 = 100)

	Year					
	Weight	**2006**	**2007**	**2008**	**2009**	**2010**
Output index at producer prices	***100.0***	**100.3**	**107.6**	**111.1**	**116.4**	**114.2**
Forage	*2.8*	105.3	134.2	121.4	119.5	116.6
Potatoes	*6.5*	113.2	152.9	101.7	125.4	119.5
Fresh vegetables	*22.0*	94.5	101.1	110.2	117.8	108.6
Cauliflowers	*2.0*	108.3	92.9	123.6	166.3	92.4
Tomatoes	*2.9*	79.1	80.0	89.5	112.5	89.6
Other fresh vegetables	*17.0*	95.6	105.7	112.1	113.0	113.8
Cabbages	*0.8*	78.2	96.0	94.9	130.7	73.4
Lettuce	*1.1*	87.1	89.8	102.0	83.3	81.0
Cucumbers	*0.4*	88.6	115.2	88.6	116.3	97.7
Carrots	*0.4*	97.2	83.6	103.0	116.2	80.6
Dry onions	*2.2*	69.2	137.5	152.3	120.9	79.3
Green beans	*1.1*	85.6	100.9	91.5	120.5	125.4
Bellpeppers	*0.7*	90.2	97.0	102.3	98.4	99.7
Vegetable marrows	*1.4*	81.9	69.5	96.0	111.7	83.9
Sugar melons	*1.1*	174.1	149.3	162.3	129.7	261.5
Watermelons	*2.0*	98.1	127.5	73.8	95.5	162.0
Mushrooms	*3.5*	105.1	105.1	109.2	109.1	120.7
Fruit	*4.8*	107.1	121.7	119.6	117.1	118.6
Fresh Fruit (excluding citrus and grapes)	*2.2*	97.1	110.2	111.5	99.6	103.4
Peaches	*0.7*	73.5	89.4	77.6	73.3	95.5
Other fresh fruit	*1.2*	107.6	122.3	127.8	113.1	113.3
Strawberries	*0.9*	104.6	103.4	111.7	113.0	89.4
Citrus Fruit	*0.9*	138.7	138.6	110.2	147.4	144.9
Grapes	*1.4*	96.7	105.1	104.6	101.9	105.3
Olives	*0.0*	108.6	112.3	123.0	102.6	92.3
Animals	*42.9*	100.6	101.7	103.5	109.7	111.0
Cattle	*4.0*	109.8	105.3	94.7	92.4	92.6
Bulls	*2.7*	107.6	101.2	88.8	89.1	90.7
Cows	*1.1*	117.1	116.6	109.4	102.3	100.2
Pigs	*14.7*	100.0	102.6	104.4	113.7	113.7
Poultry	*6.8*	97.9	97.9	106.5	120.6	124.3
Rabbits	*17.0*	100.0	101.4	103.3	105.9	107.6
Animal products	*21.0*	99.3	105.6	127.1	125.2	123.4
Milk	*15.6*	96.0	104.5	133.0	125.3	115.9
Eggs	*5.1*	109.4	109.0	110.3	125.8	147.1

8.14 Quarterly and annual producer price indices for agricultural products (2005 = 100)

	Quarter				
	Annual	**Qtr 1**	**Qtr 2**	**Qtr 3**	**Qtr 4**
Output index at producer prices	**114.2**	**107.1**	**111.7**	**119.7**	**118.5**
Forage	116.6	0.0	116.6	0.0	0.0
Potatoes	119.5	110.7	84.5	139.1	143.6
Fresh vegetables	108.6	83.3	115.5	128.1	109.6
Cauliflowers	92.4	54.2	149.9	157.5	90.9
Tomatoes	89.6	53.6	55.8	114.6	144.4
Other fresh vegetables	113.8	93.3	122.5	129.9	106.6
Cabbages	73.4	25.0	64.1	141.4	84.5
Lettuce	81.0	56.5	81.7	83.5	103.4
Cucumbers	97.7	156.1	81.7	58.5	118.1
Carrots	80.6	61.0	79.8	123.0	79.4
Dry onions	79.3	93.6	94.2	54.3	68.8
Green beans	125.4	210.8	82.1	245.3	236.6
Bellpeppers	99.7	134.6	87.5	72.4	115.9
Vegetable marrows	83.9	85.0	65.0	79.6	108.2
Sugar melons	261.5	852.8	315.3	217.1	88.4
Watermelons	162.0	155.6	146.0	173.7	51.3
Mushrooms	120.7	119.4	122.4	122.2	118.8
Fruit	118.6	161.1	115.3	109.3	130.9
Fresh Fruit (excluding citrus and grapes)	103.4	158.2	85.2	109.6	174.8
Peaches	95.5	0.0	86.9	99.0	110.1
Other fresh fruit	113.3	158.2	84.8	177.0	176.2
Strawberries	89.4	158.2	69.7	60.4	205.7
Citrus Fruit	144.9	162.5	149.7	250.1	124.6
Grapes	105.3	0.0	0.0	105.0	129.8
Olives	92.3	71.2	73.0	91.4	94.4
Animals	111.0	109.7	111.4	111.5	111.6
Cattle	92.6	88.2	91.6	95.4	95.3
Bulls	90.7	87.1	90.9	91.5	93.1
Cows	100.2	93.2	97.2	108.6	104.0
Pigs	113.7	113.7	113.7	113.7	113.7
Poultry	124.3	123.0	125.2	122.7	126.7
Rabbits	107.6	106.1	108.2	107.8	108.2
Animal products	123.4	122.3	112.6	127.1	131.4
Milk	115.9	111.3	107.5	117.0	127.9
Eggs	147.1	159.5	128.9	157.4	142.8

8.15 Annual input price indices for agricultural products (2005 = 100)

		Year				
	Weight	**2006**	**2007**	**2008**	**2009**	**2010**
Input total	***100.0***	**103.3**	**108.8**	**128.4**	**120.2**	**124.3**
Goods and services currently consumed in agriculture	*91.7*	103.2	108.7	130.3	120.9	125.5
Seeds and planting stock	*4.1*	108.3	111.4	112.7	120.3	130.8
Energy; lubricants	*11.1*	113.4	108.7	129.0	115.9	130.7
Electricity	*1.6*	130.3	120.5	145.4	161.2	202.0
Motor fuels	*9.4*	110.4	106.7	126.2	108.0	118.3
Fertilisers and soil improvers	*1.7*	119.6	118.0	154.8	160.4	153.2
Straight fertilisers	*1.2*	128.1	125.4	167.6	169.1	154.3
Compound fertilisers	*0.5*	99.9	100.9	125.1	140.5	150.8
Plant protection products and pesticides	*0.9*	100.3	105.3	106.2	127.1	146.4
Fungicides	*0.8*	100.8	100.6	100.5	120.3	138.0
Insecticides	*0.0*	100.0	218.0	227.1	217.3	235.5
Herbicides	*0.1*	96.2	84.6	90.0	137.5	170.1
Veterinary expenses	*2.3*	104.0	108.4	114.6	117.3	119.7
Animal feedingstuffs	*46.7*	100.0	109.7	139.5	119.5	121.9
Straight feedingstuffs	*3.8*	100.0	120.5	118.3	113.9	111.4
Compound feedingstuffs	*42.9*	100.0	108.7	141.4	120.0	122.8
Maintenance of materials	*9.0*	100.7	107.2	127.1	127.5	128.5
Maintenance of buildings	*4.1*	100.4	102.9	105.7	105.5	110.3
Other goods and services	*11.9*	104.7	106.0	113.2	126.3	131.9
Goods and services contributing to agricultural investment	*8.3*	105.1	109.7	107.3	112.2	111.2
Materials	*4.3*	106.1	112.3	106.8	112.9	110.2
Machinery and other equipment	*3.8*	106.7	113.7	102.5	101.9	99.4
Rotovators and other two-wheel equipment	*2.9*	108.9	116.5	99.5	98.1	95.0
Machinery and plant for cultivation	*0.4*	100.0	100.0	100.0	100.0	99.9
Machinery and plant for harvesting	*0.2*	101.9	107.7	107.7	111.7	107.7
Transport equipment	*0.4*	100.0	100.0	145.4	211.3	207.3
Tractors	*0.4*	100.0	100.0	145.4	211.3	207.3
Buildings	*4.0*	104.1	106.9	107.9	111.6	112.2

8.16 Quarterly and annual input price indices for agricultural products (2005 = 100)

	Quarter				
	Annual	**Qtr 1**	**Qtr 2**	**Qtr 3**	**Qtr 4**
Input total	**124.3**	**121.3**	**122.1**	**123.0**	**130.6**
Goods and services currently consumed in agriculture	125.5	122.3	123.1	124.0	132.4
Seeds and planting stock	130.8	123.9	131.3	133.5	134.6
Energy; lubricants	130.7	124.1	130.0	131.7	137.0
Electricity	202.0	202.0	202.0	202.0	202.0
Motor fuels	118.3	110.6	117.4	119.5	125.7
Fertilisers and soil improvers	153.2	141.9	141.9	166.7	162.5
Straight fertilisers	154.3	143.5	143.5	168.1	162.1
Compound fertilisers	150.8	138.3	138.3	163.2	163.2
Plant protection products and pesticides	146.4	140.9	138.9	155.2	150.5
Fungicides	138.0	131.1	131.4	144.9	144.9
Insecticides	235.5	215.9	216.7	254.8	254.8
Herbicides	170.1	184.5	161.7	190.8	143.2
Veterinary expenses	119.7	118.9	119.3	120.1	120.6
Animal feedingstuffs	121.9	118.6	118.1	118.1	132.7
Straight feedingstuffs	111.4	113.4	110.7	110.7	110.7
Compound feedingstuffs	122.8	119.0	118.7	118.7	134.7
Maintenance of materials	128.5	128.2	128.2	128.2	129.2
Maintenance of buildings	110.3	109.5	111.5	109.8	110.5
Other goods and services	131.9	131.7	131.5	131.6	132.7
Goods and services contributing to agricultural investment	111.2	111.2	111.2	111.1	111.2
Materials	110.2	110.2	110.2	110.2	110.2
Machinery and other equipment	99.4	99.4	99.4	99.4	99.4
Rotovators and other two-wheel equipment	95.0	95.0	95.0	95.0	95.0
Machinery and plant for cultivation	99.9	99.9	99.9	99.9	99.9
Machinery and plant for harvesting	107.7	107.7	107.7	107.7	107.7
Transport equipment	207.3	207.3	207.3	207.3	207.3
Tractors	207.3	207.3	207.3	207.3	207.3
Buildings	112.2	112.3	112.3	112.1	112.3

Chapter 9 - Economic Accounts for Agriculture

9.1 Gross agricultural production (€000) at producer prices

	Year		
	2008	**2009**	**2010**
Gross agricultural production at producer prices	**134,216**	**132,465**	**128,239**
Losses	(5,694)	(5,853)	(5,876)
Intra-unit consumption	(1,551)	(1,499)	(1,551)
Seeds	(216)	(216)	(216)
Milk	(555)	(515)	(495)
Grapes	(780)	(768)	(840)
Final agricultural production at producer prices	126,971	125,114	120,812

9.2 Final agricultural production (€000) at producer prices

	Year		
	2008	**2009**	**2010**
Final agricultural production at producer prices	**126,971**	**125,114**	**120,812**
Agricultural output	119,087	117,271	113,164
Crop output	48,362	48,148	45,290
Forage	3,985	3,831	4,213
Vegetables and horticultural products	29,521	29,889	30,146
Potatoes	5,215	4,550	2,238
Fruit	7,424	6,979	6,902
Other crop products	2,217	2,899	1,791
Animal output	70,725	69,123	67,874
Animals	44,380	44,506	44,457
Cattle	3,974	3,908	3,563
Pigs	13,886	13,117	13,370
Equines	-	-	-
Sheep and goats	423	425	395
Poultry	7,545	8,040	7,802
Other animals (Rabbits)	18,552	19,017	19,327
Animal products	26,345	24,617	23,417
Milk	19,106	17,784	17,487
Eggs	7,029	6,638	5,734
Other animal products	210	195	195
Inseparable non-agricultural secondary activities	7,884	7,843	7,649
Processing of agricultural products			
Wine	2,439	2,401	2,628
Other animal products: milk	5,446	5,442	5,021

9.3 Intermediate consumption (€000) for agriculture

	Year		
	2008	**2009**	**2010**
Total intermediate consumption	**(80,221)**	**(69,724)**	**(68,124)**
Cropping	(5,869)	(6,296)	(6,637)
Imported seeds and planting stock	(3,255)	(3,475)	(3,778)
Fertilisers and soil improvers	(1,916)	(1,985)	(1,896)
Plant protection products	(698)	(836)	(962)
Animal feed	(43,349)	(34,054)	(32,202)
Fodder supplied by other holdings	(3,721)	(3,574)	(3,923)
Fodder produced and consumed on the holding	(264)	(258)	(290)
Compound feedingstuffs	(39,363)	(30,223)	(27,989)
Energy and lubricants	(9,634)	(8,155)	(8,661)
Electricity	(1,555)	(1,568)	(1,788)
Fuel	(8,079)	(6,587)	(6,874)
Various services	(21,370)	(21,219)	(20,623)
Maintenance of materials	(7,742)	(7,395)	(7,097)
Maintenance of buildings	(2,795)	(2,539)	(2,414)
Veterinary services	(1,683)	(1,559)	(1,440)
Other goods and services	(9,149)	(9,726)	(9,672)

9.4 Net value added (€000) for agriculture

	Year		
	2008	**2009**	**2010**
Final agricultural production at producer prices	126,971	125,114	120,812
Subsidies on production	9,634	4,666	3,419
Final agricultural production at basic prices	136,605	129,779	124,231
Total intermediate consumption	(80,221)	(69,724)	(68,124)
Gross value added at basic prices	56,384	60,055	56,107
Fixed capital consumption	(3,992)	(4,307)	(4,230)
Net value added at basic prices	52,392	55,749	51,877
Subsidies not directly linked with production	7,684	13,168	24,794
Factor income	60,076	68,916	76,671
Compensation of employees	2,947	3,005	3,088
Operating surplus	57,130	65,912	73,583
Rents paid	(484)	(507)	(502)
Interest paid	(684)	(651)	(840)
Entrepreneurial income	55,962	64,753	72,241

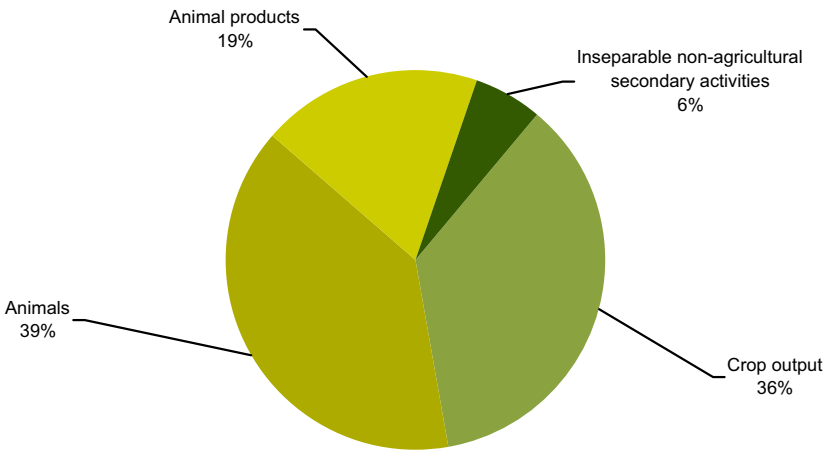
9.5 Final agricultural production (€000)

	Final production at producer prices	Subsidies on products	Final production at basic prices
Output of the agricultural industry	**120,811**	**3,419**	**124,230**
Crop output	45,289	1,957	47,246
Forage	4,213	-	4,213
Vegetables and horticultural products	31,936	1,524	33,460
Potatoes	2,238	83	2,321
Fruit	6,902	351	7,252
Animal output	67,874	1,462	69,336
Livestock products	44,457	799	45,256
Other animal products	23,417	663	24,079
Inseparable non-agricultural secondary activities	7,649	-	7,649
Processing of agricultural products			
Wine	2,628	-	2,628
Other animal products: milk	5,021	-	5,021

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

	Usage						
	Total	Domestic sales	Losses	Exports	Farm consumption	Intra-unit consumption	Other uses
Gross Agricultural Production	**128,240**	**112,638**	**5,876**	**529**	**7,355**	**290**	**1,552**
Agricultural output	120,591	108,119	5,876	529	4,225	290	1,552
Crop output	46,346	42,290	-	529	2,180	290	1,057
Forage	4,213	3,923	-	-	-	290	-
Vegetables and horticultural products	31,936	30,374	-	134	1,428	-	-
Potatoes	2,238	1,622	-	395	221	-	-
Fruit	7,743	6,371	-	-	531	-	841
Other crop products	216	-	-	-	-	-	216
Animal output	74,245	65,829	5,876	-	2,045	-	495
Animals	50,156	42,489	5,699	-	1,968	-	-
Cattle	3,563	3,563	-	-	-	-	-
Pigs	13,370	13,370	-	-	-	-	-
Equines	-	-	-	-	-	-	-
Sheep and goats	395	375	-	-	20	-	-
Poultry	8,669	7,787	867	-	16	-	-
Other animals (Rabbits)	24,159	17,394	4,832	-	1,933	-	-
Animal products	24,089	23,340	177	-	77	-	495
Milk	17,982	17,416	-	-	71	-	495
Eggs	5,912	5,729	177	-	6	-	-
Other animal products	195	195	-	-	-	-	-
Inseparable non-agricultural secondary activities	7,649	4,519	-	-	3,130	-	-
Processing of agricultural products							
Wine	2,628	-	-	-	2,628	-	-
Other animal products: milk	5,021	4,519	-	-	502	-	-

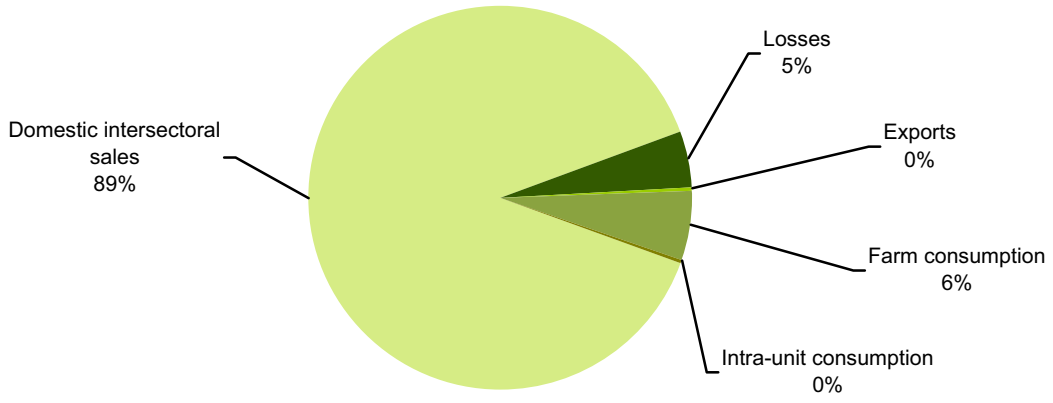
Chart 9.1 Percentage distribution of gross agricultural production by type of production: 2010



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

	Year		
	2008	2009	2010
Gross agricultural production	**134,216**	**132,465**	**128,240**
Domestic intersectoral sales	117,924	116,032	112,638
To other agricultural units	3,721	3,574	3,923
Outside the agricultural industry	114,203	112,459	108,715
Losses	5,694	5,853	5,876
Exports	1,495	1,546	529
Farm consumption	7,289	7,278	7,355
Intra-unit consumption	264	258	290
Other uses	1,551	1,499	1,552

Chart 9.2 Percentage distribution of gross agricultural production by usage: 2010



Chapter 10 - Supply Balance Sheets of Agricultural Products

10.1 Cereals (000 tonnes)

	Crop year		
	2007/2008	**2008/2009**	**2009/2010**
Total Resources	**179.5**	**162.4**	**159.2**
Usable production	-	-	-
Imports	179.5	162.4	159.2
From EU	93.2	74.7	109.1
Total Uses	**179.5**	**162.4**	**159.2**
Exports	11.3	5.8	1.6
To EU	0.1	4.8	0.0
Change in stocks	-5.1	0.3	1.2
Final stocks	23.6	23.9	25.1
Initial stocks	28.7	23.6	23.9
Domestic uses	173.3	156.5	156.7
Seeds	-	-	-
Losses	-	-	-
Animal feed	104.5	79.0	78.2
Industrial uses	1.6	1.4	0.6
Human consumption	67.2	76.1	77.8

10.2 Cereals 2009/2010 (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	**159.2**	**62.8**	**96.4**	**36.8**	**26.1**	**0.1**	**27.6**	**1.2**	**66.2**	**1.2**
Usable production	-	-	-	-	-	-	-	-	-	-
Imports	159.2	62.8	96.4	36.8	26.1	0.1	27.6	1.2	66.2	1.2
From EU	109.1	35.4	73.8	25.3	10.0	0.1	27.6	1.2	44.6	0.3
Total Uses	**159.2**	**62.8**	**96.4**	**36.8**	**26.1**	**0.1**	**27.6**	**1.2**	**66.2**	**1.2**
Exports	1.6	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.6	0.0
To EU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Change in stocks	1.2	-1.4	2.6	-1.4	-	-	1.5	-	1.1	-
Final stocks	25.1	8.6	16.5	8.6	-	-	5.2	-	11.3	-
Initial stocks	23.9	10.0	13.9	10.0	-	-	3.7	-	10.2	-
Domestic uses	156.7	64.2	92.5	38.2	26.0	0.1	26.1	1.2	63.5	1.5
Seeds	-	-	-	-	-	-	-	-	-	-
Losses	-	-	-	-	-	-	-	-	-	-
Animal feed	78.2	-	78.2	-	-	-	25.5	1.2	51.5	-
Industrial uses	0.6	-	0.6	-	-	-	0.6	-	-	-
Human consumption	77.8	64.2	13.6	38.2	26.0	0.1	0.0	0.0	12.0	1.5

10.3 Vegetables (000 tonnes)

	Crop year		
	2007/2008	2008/2009	2009/2010
Total Resources	**70.7**	**72.9**	**78.4**
Usable production	63.9	66.0	70.8
Imports	6.9	6.9	7.6
From EU	6.7	6.8	7.4
Total Uses	**70.7**	**72.9**	**78.4**
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	70.7	72.9	78.3
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	70.7	72.9	78.3

10.4 Fresh Fruit (000 tonnes)

	Crop year		
	2007/2008	2008/2009	2009/2010
Total Resources	**15.4**	**16.2**	**16.6**
Usable production	2.5	2.9	3.5
Imports	12.9	13.3	13.1
From EU	11.5	12.5	12.7
Total Uses	**15.4**	**16.2**	**16.6**
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	15.4	16.2	16.6
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	15.4	16.2	16.6

Note: Fresh fruit does not include Nuts, Citrus fruit, Dried fruit and Table Olives

10.5 Citrus (000 tonnes)

	Crop year		
	2007/2008	2008/2009	2009/2010
Total Resources	**12.1**	**15.8**	**10.2**
Usable production	2.4	1.9	1.9
Imports	9.7	13.9	8.3
From EU	6.2	10.0	5.6
Total Uses	**12.1**	**15.8**	**10.2**
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	12.0	15.8	10.2
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	12.0	15.8	10.2

10.6 Potatoes (000 tonnes)

	Crop year		
	2007/2008	2008/2009	2009/2010
Total Resources	**44.7**	**42.2**	**37.9**
Usable production	17.8	14.5	12.9
Imports	26.9	27.7	25.0
From EU	26.9	25.7	24.7
Total Uses	**44.7**	**42.2**	**37.9**
Exports	2.8	2.2	0.9
To EU	2.6	2.1	0.9
Change in stocks	-3.1	-0.9	-0.6
Final stocks	10.0	9.1	8.5
Initial stocks	13.1	10.0	9.1
Domestic uses	45.1	40.9	37.6
Seeds	0.2	0.1	0.1
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	44.9	40.7	37.5

10.7 Potatoes 2009/2010 (000 tonnes)

	Type of potato			
	Total	**Early**	**Other**	**Potato starch**
Total Resources	**37.9**	**13.6**	**24.2**	**0.1**
Usable production	12.9	12.4	0.5	-
Imports	25.0	1.2	23.7	0.1
From EU	24.7	1.2	23.4	0.1
Total Uses	**37.9**	**13.6**	**24.2**	**0.1**
Exports	0.9	-	0.9	-
To EU	0.9	-	0.9	-
Change in stocks	-0.6	-0.4	-0.2	-
Final stocks	8.5	8.0	0.5	-
Initial stocks	9.1	8.4	0.7	-
Domestic uses	37.6	14.0	23.5	0.1
Seeds	0.1	0.1	-	-
Losses	-	-	-	-
Animal feed	-	-	-	-
Industrial uses	-	-	-	-
Human consumption	37.5	13.9	23.5	0.1

10.8 Sugar (000 tonnes)

	Crop year		
	2007/2008	**2008/2009**	**2009/2010**
Total Resources	**38.0**	**35.9**	**43.3**
Usable production	-	-	-
Imports	38.0	35.9	43.3
From EU	22.8	21.0	19.9
Total Uses	**38.0**	**35.9**	**43.3**
Exports	17.6	20.3	19.7
To EU	0.6	0.5	0.7
Change in stocks	1.2	-2.5	3.0
Final stocks	5.5	2.5	5.5
Initial stocks	4.3	5.0	2.5
Domestic uses	19.2	18.1	20.6
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	19.2	18.1	20.6

10.9 Wine (000 hectolitres)

	Crop year		
	2007/2008	**2008/2009**	**2009/2010**
Total Resources	**123.9**	**119.0**	**120.6**
Usable production	23.3	32.1	37.1
Imports	38.6	44.9	47.9
From EU	34.8	41.3	40.5
Total Uses	**123.9**	**119.0**	**120.6**
Exports	1.3	0.2	0.4
To EU	1.2	0.2	0.3
Change in stocks	-20.0	-6.4	4.0
Final stocks	42.0	35.6	39.6
Initial stocks	62.0	42.0	35.6
Domestic uses	80.6	83.1	80.6
Human consumption	80.6	83.1	80.6
Industrial uses	-	-	-
Processing	-	-	-
Losses	0.0	0.0	0.0

10.10 Wine 2009/2010 (000 hectolitres)

	Quality wines PSR		Table wines		Other wines	
	Total	of which white	Total	of which white	Total	of which white
Total Resources	**38.6**	**19.3**	**56.9**	**29.6**	**25.1**	**15.4**
Usable production	14.1	5.9	10.1	4.4	12.8	10.7
Imports	17.5	8.2	23.1	7.1	7.3	2.6
From EU	16.5	8.2	19.2	5.3	4.8	2.0
Total Uses	**38.6**	**19.3**	**56.9**	**29.6**	**25.1**	**15.4**
Exports	0.4	0.2	0.0	0.0	0.0	0.0
To EU	0.3	0.2	0.0	0.0	0.0	0.0
Change in stocks	2.0	0.0	1.0	-1.6	1.0	-0.7
Final stocks	9.0	5.2	24.6	16.6	6.0	1.4
Initial stocks	7.0	5.2	23.6	18.2	5.0	2.1
Total internal use	29.3	13.9	32.2	13.0	19.1	14.0
Human consumption	29.3	13.9	32.2	13.0	19.1	14.0
Industrial uses	-	-	-	-	-	-
Processing	-	-	-	-	-	-
Losses	0.0	0.0	0.0	0.0	0.0	0.0

10.11 Meat (000 tonnes)

	Year		
	2008	2009	2010
Total Resources	**38.5**	**39.5**	**38.7**
Usable production	19.1	17.7	17.6
Imports	19.5	21.7	21.1
From EU	17.3	19.2	19.4
Total Uses	**38.5**	**39.5**	**38.7**
Exports	0.0	0.1	0.0
To EU	0.0	0.1	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	38.5	39.4	38.7
Losses	-	-	-
Feed	-	-	-
Industrial uses	-	-	-
Human consumption	38.5	39.4	38.7

10.12 Meat 2010 (000 tonnes)

	Type of meat				
	Total	**Beef**	**Pork**	**Poultry**	**Other**
Total Resources	**38.7**	**7.8**	**13.7**	**11.6**	**5.6**
Usable production	17.6	1.4	7.5	4.4	4.3
Imports	21.1	6.4	6.2	7.2	1.3
From EU	19.4	5.6	6.2	6.8	0.8
Total Uses	**38.7**	**7.8**	**13.7**	**11.6**	**5.6**
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	38.7	7.8	13.7	11.6	5.6
Losses	-	-	-	-	-
Feed	-	-	-	-	-
Industrial uses	-	-	-	-	-
Human consumption	38.7	7.8	13.7	11.6	5.6

10.13 Milk (000 tonnes)

	Year		
	2008	**2009**	**2010**
Total Resources	**31.1**	**31.5**	**31.0**
Usable production	28.7	27.9	27.1
Imports	2.3	3.6	3.9
From EU	2.3	3.6	3.9
Total Uses	**31.1**	**31.5**	**31.0**
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	31.1	31.5	31.0
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	31.1	31.5	31.0

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

10.14 Cheese (000 tonnes)

	Year		
	2008	**2009**	**2010**
Total Resources	**9.1**	**9.3**	**9.1**
Usable production	4.5	4.5	4.5
Imports	4.6	4.7	4.6
From EU	4.3	4.6	4.6
Total Uses	**9.1**	**9.3**	**9.1**
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	9.0	9.3	9.1
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	9.0	9.3	9.1

Note: Cheese does not include processed cheese

10.15 Eggs (000 tonnes)

	Year		
	2008	**2009**	**2010**
Total Resources	**8.6**	**7.6**	**6.5**
Usable production	8.2	7.0	5.1
Imports	0.4	0.7	1.4
From EU	0.4	0.7	1.4
Total Uses	**8.6**	**7.6**	**6.5**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	8.6	7.6	6.5
Eggs for hatching	0.3	0.3	0.3
Losses	0.5	0.4	0.4
Animal feed	-	-	-
Industrial uses	0.3	0.5	1.2
Human consumption	7.6	6.5	4.7

10.16 Eggs 2010 (000 tonnes)

	Type of eggs		
	Total	**Eggs for hatching**	**Eggs for human consumption**
Total Resources	**6.5**	**0.3**	**6.2**
Usable production	5.1	0.1	5.0
Imports	1.4	0.2	1.2
From EU	1.4	0.2	1.2
Total Uses	**6.5**	**0.3**	**6.2**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	6.5	0.3	6.2
Eggs for hatching	0.3	0.3	-
Losses	0.4	0.1	0.3
Animal feed	-	-	-
Industrial uses	1.2	-	1.2
Human consumption	4.7	-	4.7

Chapter 11 - Fisheries

11.1 Fishing vessels by length and port[1]

	Size class: Metres				
	Total	**<5**	**5 - <10**	**10 - <15**	**≥15**
MALTA	**2,968**	**1,293**	**1,498**	**110**	**67**
Malta	2,534	1,088	1,295	91	60
Valletta Area	572	208	324	17	23
Southwest Area	1,017	299	619	63	36
West Area	281	221	60	0	0
North Northeast Area	658	359	288	11	0
Other	6	1	4	0	1
Gozo and Comino	434	205	203	19	7
Gozo	434	205	203	19	7

[1] See appendix.

11.2 Fishing vessels by length and type

	Size class: Metres				
	Total	**<5**	**5 - <10**	**10 - <15**	**≥15**
Total	**2,968**	**1,293**	**1,498**	**110**	**67**
Trawlers	23	0	0	0	23
MPV	1,267	269	863	94	41
Other fishing vessels	1,678	1,024	635	16	3
Luzzu	305	39	251	14	1
Kajjik	950	690	260	0	0
Firilla	21	4	17	0	0
Bimbu	40	3	37	0	0
Other	362	288	70	2	2

11.3 Fishing vessels by licence and length

	Size class: Metres				
	Total	<5	5 - <10	10 - <15	≥15
MALTA	**2,968**	**1,293**	**1,498**	**110**	**67**
MFA	396	48	213	73	62
MFB	701	217	466	17	1
MFC	1,871	1,028	819	20	4
Malta	2,534	1,088	1,295	91	60
MFA	307	34	158	60	55
MFB	550	144	391	14	1
MFC	1,677	910	746	17	4
Gozo and Comino	434	205	203	19	7
MFA	89	14	55	13	7
MFB	151	73	75	3	0
MFC	194	118	73	3	0

11.4 Fishing vessels by licence and port[1]

	Type of licence			
	Total	MFA	MFB	MFC
MALTA	**2,968**	**396**	**701**	**1,871**
Malta	2,534	307	550	1,677
Valletta Area	572	52	119	401
Southwest Area	1,017	204	215	598
West Area	281	6	62	213
North Northeast Area	658	44	152	462
Other	6	1	2	3
Gozo and Comino	434	89	151	194
Gozo	434	89	151	194

[1] See appendix.

11.5 Fishing vessels by type and port[1]

	Type of vessel								
	Total	Trawlers	MPV	Other fishing vessel					
				Total	Luzzu	Kajjik	Firilla	Bimbu	Other
MALTA	**2,968**	**23**	**1,267**	**1,678**	**305**	**950**	**21**	**40**	**362**
Malta	2,534	21	1,113	1,400	247	775	21	35	322
Valletta Area	572	18	222	332	50	196	6	14	66
Southwest Area	1,017	3	488	526	157	255	9	17	88
West Area	281	0	105	176	4	106	0	0	66
North Northeast Area	658	0	294	364	36	217	6	4	101
Other	6	0	4	2	0	1	0	0	1
Gozo and Comino	434	2	154	278	58	175	0	5	40
Gozo	434	2	154	278	58	175	0	5	40

[1] See appendix.

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**1,296**	**849**	**917**	**1,234**	**1,303**
Blue fin tuna	227	124	142	185	131
Bogue	17	16	15	12	13
Dog-fish	20	20	26	19	26
Dorado	559	264	245	332	430
Shrimp	32	27	31	38	44
Stone bass	19	13	14	9	15
Swordfish	239	213	261	237	331
Other species	183	171	182	401	314

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**5,612**	**4,959**	**5,626**	**5,834**	**6,531**
Blue fin tuna	1,348	803	1,214	1,257	756
Bogue	36	35	37	29	34
Dog-fish	47	53	67	51	67
Dorado	875	805	745	873	1,049
Shrimp	482	425	443	531	719
Stone bass	150	119	129	81	119
Swordfish	1,743	1,674	1,929	1,762	2,382
Other species	931	1,045	1,062	1,250	1,404

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Blue fin tuna	5.94	6.49	8.53	6.78	5.78
Bogue	2.07	2.15	2.48	2.49	2.68
Dog-fish	2.43	2.61	2.60	2.62	2.56
Dorado	1.57	3.05	3.04	2.63	2.44
Shrimp	15.00	15.98	14.21	14.04	16.32
Stone bass	7.79	8.99	9.04	8.83	7.80
Swordfish	7.29	7.84	7.39	7.44	7.20

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

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**1,296**	**848**	**917**	**1,234**	**1,303**
Malta	832	671	669	718	929
Gozo and Comino	453	169	233	498	365
Foreign vessels	11	8	16	19	10

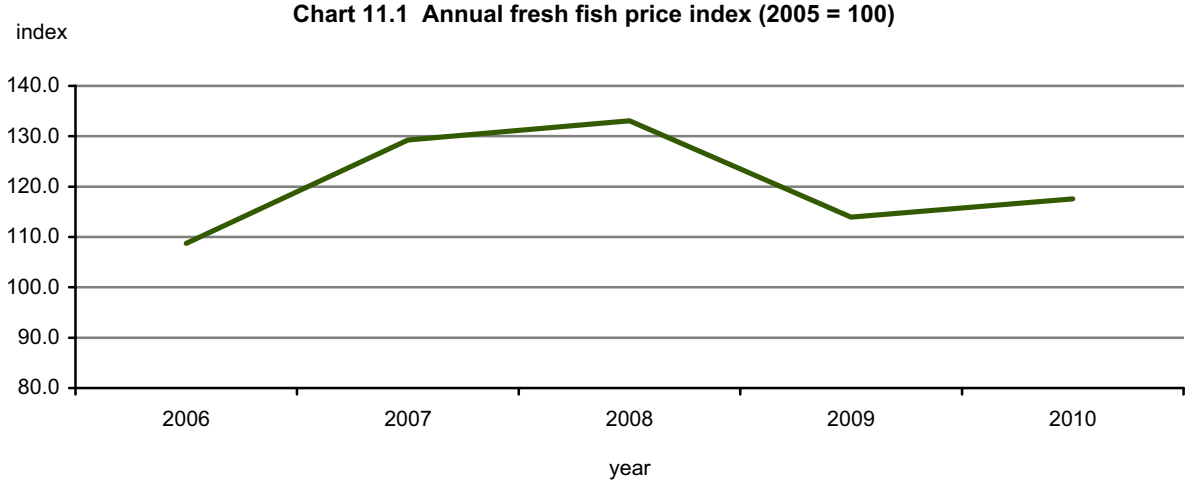
11.10 Annual wholesale value (€000) of fish landings at the official market by administrative area

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
Total	**5,612**	**4,960**	**5,626**	**5,834**	**6,531**
Malta	4,348	4,190	4,628	4,584	5,468
Gozo and Comino	1,206	721	928	1,142	1,003
Foreign vessels	58	49	71	109	60

11.11 Annual fresh fish price index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items fresh fish	**108.7**	**129.3**	**133.1**	**114.0**	**117.6**
Blue fin tuna	138.6	119.9	176.1	157.5	95.7
Bogue	91.9	98.9	115.2	109.3	121.5
Dog-fish	92.9	103.4	100.5	107.1	105.7
Dorado	89.5	120.1	128.5	108.4	124.7
Shrimp	104.1	110.4	102.2	100.1	110.6
Stone bass	105.5	122.7	121.5	107.2	104.7
Swordfish	129.6	137.3	132.7	119.7	115.9

Chart 11.1 Annual fresh fish price index (2005 = 100)



11.12 Monthly fresh fish price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items fresh fish	**117.6**	**139.6**	**139.4**	**147.1**	**156.0**	**142.3**	**131.6**	**112.9**	**135.4**	**92.7**	**73.3**	**49.6**	**90.7**
Blue fin tuna	95.7	0.0	0.0	0.0	318.6	285.7	241.1	302.6	0.0	0.0	0.0	0.0	0.0
Bogue	121.5	148.6	158.4	141.0	111.3	106.1	108.9	96.2	128.1	89.0	145.5	103.9	120.5
Dog-fish	105.7	115.3	126.8	98.1	102.6	112.5	99.0	99.7	95.3	84.5	86.2	79.9	168.4
Dorado	124.7	83.2	172.5	115.6	144.4	159.3	195.4	130.5	137.8	120.8	108.0	63.9	65.4
Shrimp	110.6	106.7	137.4	115.5	108.1	113.7	110.6	122.9	119.6	104.4	62.0	112.7	113.1
Stone bass	104.7	121.0	95.9	121.9	138.2	114.1	94.0	102.9	114.6	70.1	121.9	93.3	68.9
Swordfish	115.9	127.2	131.0	139.4	150.1	136.2	137.2	109.4	116.6	125.3	113.3	0.0	105.1

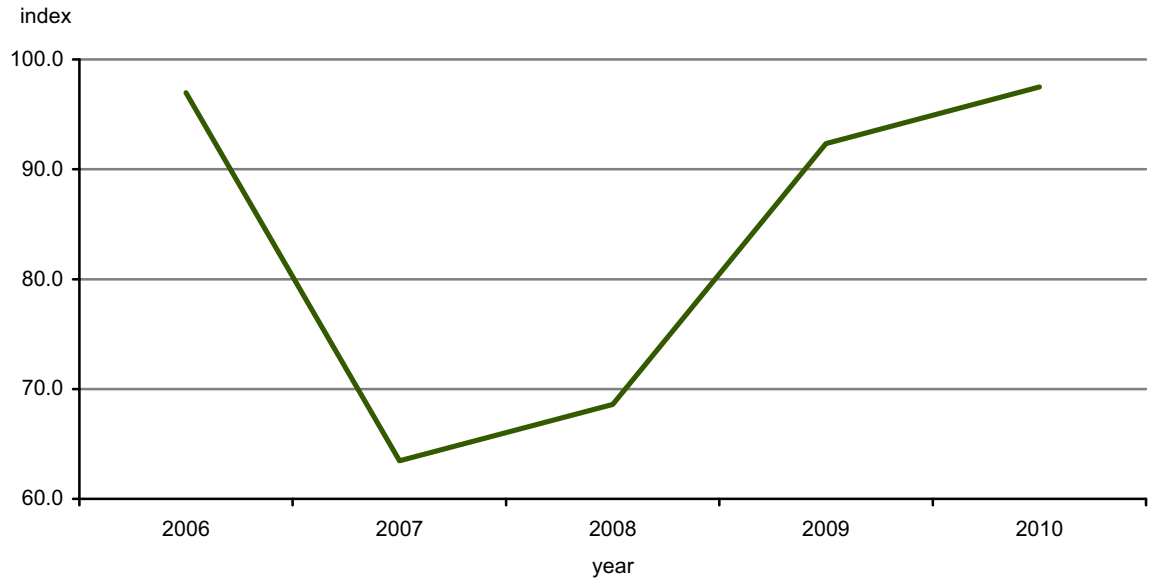
11.13 All items fresh fish price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2006	108.7	82.8	121.8	131.1	151.1	140.5	136.0	140.5	72.6	63.0	58.4	92.5	114.3
2007	129.3	127.7	117.3	126.8	171.9	162.7	143.6	157.1	125.8	121.3	87.1	92.9	117.0
2008	133.1	126.1	155.8	136.0	167.2	189.8	162.0	127.5	110.6	125.2	108.5	114.7	73.1
2009	114.0	143.1	131.0	118.0	147.8	137.9	132.6	73.9	103.6	108.7	69.1	52.2	149.8
2010	117.6	139.6	139.4	147.1	156.0	142.3	131.6	112.9	135.4	92.7	73.3	49.6	90.7

11.14 Annual fresh fish volume index (2005 = 100)

	Year				
	2006	**2007**	**2008**	**2009**	**2010**
All items fresh fish	**97.0**	**63.5**	**68.6**	**92.3**	**97.5**
Blue fin tuna	75.3	41.1	47.2	61.5	43.4
Bogue	82.0	77.2	71.5	55.6	59.9
Dog-fish	103.8	107.7	136.4	103.3	138.6
Dorado	125.1	59.1	54.9	74.4	96.1
Shrimp	106.6	88.2	103.5	125.5	146.2
Stone bass	111.9	77.0	83.2	53.1	89.2
Swordfish	74.0	66.0	80.7	73.3	102.4

Chart 11.2 Annual fresh fish volume index (2005 = 100)



11.15 Monthly fresh fish volume index (2005 = 100)

	Month												
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fresh fish	**97.5**	**45.7**	**26.0**	**48.3**	**44.8**	**139.2**	**113.4**	**171.9**	**98.4**	**174.6**	**98.5**	**149.5**	**59.8**
Blue fin tuna	43.4	0.0	0.0	0.0	14.2	327.0	137.7	42.3	0.0	0.0	0.0	0.0	0.0
Bogue	59.9	17.7	55.1	109.7	56.9	81.7	78.8	105.0	110.8	18.7	32.0	34.7	17.9
Dog-fish	138.6	116.7	204.3	358.1	223.2	106.1	87.7	42.0	78.0	118.4	128.8	159.5	40.8
Dorado	96.1	27.1	0.1	0.2	0.0	1.6	5.5	2.0	77.3	338.5	239.3	378.2	83.3
Shrimp	146.2	131.9	65.8	144.3	93.5	213.0	143.3	285.5	336.0	112.1	117.6	84.0	27.7
Stone bass	89.2	2.9	39.1	108.9	80.8	11.3	30.7	309.2	45.1	49.9	82.6	262.8	47.1
Swordfish	102.4	93.9	32.7	63.6	58.6	140.1	165.8	310.5	153.9	117.9	1.4	0.0	90.1

11.16 All items fresh fish volume index (2005 = 100)

	Month												
	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2006	97.0	38.9	15.9	20.0	26.9	156.0	131.7	76.9	135.1	237.0	233.9	69.3	22.1
2007	63.5	26.2	20.9	32.9	31.7	87.7	105.5	63.7	95.7	81.8	99.1	84.5	32.1
2008	68.6	52.9	53.1	16.2	25.6	102.5	103.1	68.5	112.8	91.8	100.7	43.9	52.0
2009	92.3	14.4	21.0	38.2	37.3	170.1	122.7	217.5	119.6	135.6	120.6	87.5	23.3
2010	97.5	45.7	26.0	48.3	44.8	139.2	113.4	171.9	98.4	174.6	98.5	149.5	59.8

11.17 Value added of the aquaculture industry

	2007	2008	2009	2010	2008/2007	2009/2008	2010/2009
Number of farms	**6**	**6**	**6**	**6**	**-**	**-**	**-**
	€000				**% change**		
Gross output of the aquaculture industry	**130,890**	**81,671**	**77,413**	**57,137**	**-37.6**	**-5.2**	**-26.2**
of which:							
Tuna farming	97,251	87,057	39,432	73,705	-10.5	-54.7	86.9
Other fish farming	6,400	6,706	7,625	8,512	4.8	13.7	11.6
Change in stocks	20,002	-13,402	25,753	-27,357	-167.0	-292.1	-206.2
Other output	7,237	1,310	4,603	2,277	-81.9	251.4	-50.5
Less intermediate consumption	98,992	80,235	67,410	44,970	-18.9	-16.0	-33.3
Gross value added of the aquaculture industry	**31,898**	**1,436**	**10,003**	**12,167**	**-95.5**	**596.8**	**21.6**
Less fixed capital consumption	3,126	3,246	2,814	2,263	3.8	-13.3	-19.6
Net value added	**28,772**	**-1,810**	**7,189**	**9,904**	**-106.3**	**-497.1**	**37.8**
Exchange rate differences	-1,049	-11,568	-327	-1,289	**-**	**-**	**-**
Factor income of the aquaculture industry	**27,723**	**-13,378**	**6,861**	**8,615**	**-148.3**	**-151.3**	**25.6**
Less compensation of employees	4,159	4,058	4,044	3,615	-2.4	-0.3	-10.6
Operating surplus	**23,563**	**-17,436**	**2,817**	**5,000**	**-174.0**	**-116.2**	**77.5**
Less rents payable	297	183	143	133	-38.6	-21.6	-7.1
interest payable	271	1,491	1,300	813	450.9	-12.8	-37.4
Entrepreneurial income	**22,995**	**-19,110**	**1,373**	**4,053**	**-183.1**	**-107.2**	**195.1**

11.18 Sales and purchases of fish

	2007	2008	2009	2010	2008/2007	2009/2008	2010/2009
					% change		
Sales of fish							
Kg (000)	**8,598**	**6,731**	**5,619**	**6,881**	**-21.7**	**-16.5**	**22.5**
€ (000)	**103,651**	**93,763**	**47,057**	**82,217**	**-9.5**	**-49.8**	**74.7**
Average price per kg	**12.1**	**13.9**	**8.4**	**11.9**	**15.6**	**-39.9**	**42.7**
Tuna							
Kg (000)	6,822	5,039	3,441	4,955	-26.1	-31.7	44.0
€ (000)	97,251	87,057	39,432	73,705	-10.5	-54.7	86.9
Average price per kg	14.3	17.3	11.5	14.9	21.2	-33.7	29.8
Sea Bass							
Kg (000)	75	97	93	102	29.8	-4.4	9.7
€ (000)	1,091	1,272	805	819	16.5	-36.7	1.7
Average price per kg	14.6	13.1	8.7	8.1	-10.2	-33.8	-7.2
Sea Bream							
Kg (000)	1,097	1,574	1,984	1,755	43.4	26.0	-11.5
€ (000)	4,769	5,274	6,471	7,053	10.6	22.7	9.0
Average price per kg	4.3	3.4	3.3	4.0	-22.9	-2.6	23.2
Other							
Kg (000)	604	21	101	69	-96.5	385.8	-32.0
€ (000)	540	161	349	641	-70.2	117.2	83.5
Average price per kg	0.9	7.7	3.4	9.3	761.7	-55.3	169.6
Purchases of fish							
Kg (000)	**7,318**	**2,966**	**4,591**	**1,351**	**-59.5**	**54.8**	**-70.6**
€ (000)	**50,232**	**30,888**	**24,413**	**13,123**	**-38.5**	**-21.0**	**-46.2**
Average price per kg	**6.9**	**10.4**	**5.3**	**9.7**	**51.7**	**-48.9**	**82.7**
Tuna							
Kg (000)	7,306	2,946	4,569	1,318	-59.7	55.1	-71.2
€ (000)	49,785	29,931	23,440	11,764	-39.9	-21.7	-49.8
Average price per kg	6.8	10.2	5.1	8.9	49.1	-49.5	74.0
Other							
Kg (000)	12	20	22	33	67.1	11.6	45.8
€ (000)	447	957	972	1,359	114.3	1.6	39.8
Average price per kg	37.2	47.7	43.4	41.6	28.2	-9.0	-4.1

11.19 Intermediate consumption by type of expenditure

	2007	2008	2009	2010	2008/2007	2009/2008	2010/2009
	€000				% change		
Total Intermediate consumption	**98,992**	**80,235**	**67,410**	**44,970**	**-18.9**	**-16.0**	**-33.3**
Purchases of live fish and fingerlings	50,232	30,888	24,413	13,123	**-38.5**	**-21.0**	**-46.2**
Tuna	49,785	29,931	23,440	11,764	-39.9	-21.7	-49.8
Other	447	957	972	1,359	114.3	1.6	39.8
Variable production costs	37,733	32,785	33,782	24,979	**-13.1**	**3.0**	**-26.1**
Maintenance and repairs	1,303	1,153	909	889	-11.5	-21.2	-2.2
Purchase of fish feed	20,219	17,490	22,605	16,799	-13.5	29.2	-25.7
Insurances and Licenses	2,930	2,638	3,201	1,797	-10.0	21.3	-43.8
Fuel	2,932	3,114	1,753	1,055	6.2	-43.7	-39.8
Other variable production costs	10,349	8,391	5,315	4,439	-18.9	-36.7	-16.5
Selling costs	4,025	5,372	3,791	3,711	**33.5**	**-29.4**	**-2.1**
Packaging	458	307	483	356	-32.9	57.3	-26.4
Air freight	226	328	1,200	1,448	45.4	265.7	20.6
Other selling costs	3,341	4,736	2,107	1,907	41.8	-55.5	-9.5
Overheads	7,003	11,191	5,424	3,157	**59.8**	**-51.5**	**-41.8**
Accounting fees	107	54	82	75	-49.4	51.6	-8.9
Environmental monitoring	564	82	48	103	-85.4	-41.4	112.6
Contractual work	3,878	9,211	3,259	1,589	137.5	-64.6	-51.3
Other fixed costs	2,454	1,843	2,035	1,391	-24.9	10.4	-31.7

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
Green garlic	Tewm aħdar
Green onions	Basal aħdar
Kohlrabi	Ġidra
Lettuce	Ħass
Parsley	Tursin
Potatoes	Patata
Pumpkins	Qara' ħamra
Sugar melons	Bettiegħ
Tomatoes	Tadam
Vegetable marrows	Qara' bagħli
Watermelons	Dulliegħ
Other vegetables	Ħxejjex oħra

English	Malti
Bambinella	Bambinella
Cherry plums	Cherry plums
Early figs	Bajtar ta' San Ġwann
Grapes	Għeneb
Lemons	Lumi
Nectarines	Nuċiprisk
Oranges	Lariġ
Peaches	Ħawħ
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)	M4392	St. Paul's Bay (Il-Gillieru)
M1361	Marsa	M4422	Buġibba
M1391	Senglea (French Creek)	M4452	Qawra
M1421	Senglea (Dockyard Creek)	M4482	Salina
M1451	Vittoriosa (Dockyard Creek)	M4512	Baħar iċ-Ċagħaq
M1481	Vittoriosa (Kalkara Creek)		
M1511	Kalkara (Kalkara Creek)		**Other**
		M1004	Residence Malta
	Southwest Area	M1005	Other Malta
M2000	South West (administrative area)		
M2031	Marsaskala		**Gozo and Comino**
M2062	St. Thomas Bay		**Gozo**
M2091	Marsaxlokk (Il-Magħluq)	G1000	Gozo (administrative area)
M2121	Marsaxlokk (Ix-Xatt)	G1031	Mġarr
M2151	Marsaxlokk (Kavallerizza)	G1062	Mġarr ix-Xini
M2181	Qajjenza	G1092	Xlendi
M2211	Birżebbuġa (St. George's Bay)	G1122	Dwejra
M2241	Birżebbuġa (Pretty Bay)	G1152	Qbajjar
		G1181	Marsalforn
	West Area	G1211	Daħlet Qorrot
M3000	West (administrative area)	G1241	Ħondoq ir-Rummien
M3032	Wied iż-Żurrieq	G1272	Comino
M3062	Għar Lapsi		
M3092	Ġnejna		
M3122	Anchor Bay		

Symbols and definitions

- \- Non existent
- : Not available

HA	Hectares
AWU	Annual Work Unit
MPV	Multi Purpose Vessel
UAA	Utilised Agricultural Area
PSR	Per Specified Region