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COMMENTARY

INTRODUCTION

The Agriculture and Fisheries Statistics 2011 publication provides users with nine chapters highlighting the most important aspects of these sectors. Each chapter is summarised below with background information on the different themes, followed by a brief definition of the variables collected, the data availability and a brief commentary on the main findings. The main focus of each chapter is a set of tables and graphs chosen to depict the wide range of data available for a particular theme, providing users with information showing specific trends within the various domains.

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

CHAPTER 1 – 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. A postal census was sent to all licensed pig breeders in Malta and Gozo, all of whom responded to the questionnaire. In 2011, 46,287 pigs on 116 farms were registered. Table 1.6 shows that the pig population dropped by 34.4 per cent over 2010. A decline of 26.9 per cent was recorded in the breeding stock, which ultimately contributed to a 36.4 per cent drop in fattening pigs. Tables 1.7 and 1.8 reveal data on slaughtering, compiled from data supplied by the Wholesale Markets and Fishing Fleet Facilities Directorate. The number of pigs slaughtered in 2011 (Table 1.7) went down by 1.9 per cent to 83,622 compared to 2010. The carcass weight of pigs slaughtered decreased by 2.7 per cent to 7,305 tonnes in 2011, as shown in Table 1.8.

CHAPTER 2 - THE CATTLE INDUSTRY

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

The cattle stock as at 1 December 2011 amounted to 15,074 heads, located on 322 agricultural holdings (Table 2.1). While the number of agricultural holdings comprising cattle declined by 5.6 per cent from 2010, the number of heads edged up by 0.8 per cent. When compared to a year earlier, bovines between 1 and 2 years old and cattle aged less than 1 increased by 4.8 and 2.3 per cent respectively, while cattle over 2 years of age decreased by 1.9 per cent (Table 2.6).

Dairy cows, which represented 41.8 per cent of all cattle in 2011 (Table 2.2), declined slightly by 0.8 per cent to 6,308 from 6,362 in 2010. During 2011, the number of cattle slaughtered dipped by 25.3 per cent to 4,252 heads (Table 2.7). This resulted in a 20.7 per cent drop in the carcass weight of cattle slaughtered, to 1,128 tonnes (Table 2.8).

CHAPTER 3 - SHEEP AND GOATS

The annual stocks of sheep and goats have been monitored since 2003 and the statistics are compiled in line with Regulation (EC) No 1165/2008. The Agricultural and Fisheries Statistics Unit derives its figures 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. This is mainly a backyard industry

and 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 11,887 (Table 3.1). For the second consecutive year, sheep stocks fell by 4.0 per cent over 2010. Table 3.6 show that lambs and ewes and ewe lambs decreased by 33.0 and 0.9 per cent respectively. On the other hand, the stock of rams advanced by 8.8 per cent over 2010. Ewes and ewe lambs made up 88.6 per cent of all sheep, up by 2.7 percentage points from 2010. The herd structure (Table 3.4) shows that 31.2 per cent of all sheep belong to herd sizes ranging from 1-9 sheep, followed closely by the herd sizes of 20-49 sheep, with 29.7 per cent. Herds with over 100 sheep made up 6.2 per cent of the total stock.

The total goat population (Table 3.1) amounted to 4,938, down by 3.4 per cent over 2010. The decline in goat stocks resulted from a drop of 7.8 per cent in goats mated for the first time and goats that have already kidded. On the other hand, kids and male goats advanced by 46.1 and 7.4 per cent respectively (Table 3.7). The goats' smallest herd size made up 43.7 per cent while goats' herds with more than 100 heads made up only 6.5 per cent of all goats (Table 3.5).

CHAPTER 4 - POULTRY

Data on the slaughtering of broilers are obtained monthly from licensed slaughterhouses. For the third successive year, a decrease in the number of slaughtered broilers was registered. A decline of 9.4 per cent was registered, from 2.7 million broilers in 2010 to 2.4 million broilers in 2011 (Table 4.1). In spite of a rise of 4.3 per cent in the average broiler carcass weight, broiler meat production declined by 5.5 per cent over 2010 (Table 4.2).

CHAPTER 5 - OUTPUT OF THE AGRICULTURAL INDUSTRY

Fresh vegetables that passed through organised markets in 2011 amounted to 42,465 tonnes, yielding a wholesale value of €16.7 million (Table 5.1). This resulted in an increase of 3.0 per cent in volume and a decline of 2.3 per cent in the wholesale value when compared to 2010. The volume of fresh fruit increased by 22.3 per cent, from 2,634 tonnes in 2010 to 3,223 tonnes in 2011. In contrast, the wholesale value of fresh fruit decreased by 9.0 per cent in comparison to 2010.

The estimated total fruit and vegetable production are shown in Tables 5.12 to 5.16. When taking into consideration direct sales, own consumption and sales to processors, the estimated production of fresh vegetables amounted to 82,548 tonnes, up by 4.2 per cent on 2010. This resulted mainly from an increase in the production of sugar melons (+38.2 per cent), potatoes (+21.7 per cent) and cabbages (+12.8 per cent). On the other hand, decreases of 15.2, 10.5 and 10.2 per cent were registered for green onions, bellpepper and cucumber respectively (Table 5.13). The estimated producer value of fresh vegetables went up by 5.8 per cent to €37.1 million in 2011 (Table 5.15). The estimated fruit production increased by 8.8 per cent to 9,991 tonnes (Table 5.12). Significant increases of 182.4, 89.8 and 77.0 per cent were registered in the production of cherry plums, nectarines and peaches respectively. The estimated producer value of fresh fruit (Table 5.16) decreased by 6.8 per cent to €7.2 million.

Animal production went down by 5.6 per cent to 12,588 tonnes, resulting from a decline in the carcass weight of slaughtered bovines (-20.7 per cent), swine (-2.7 per cent) and broilers (-5.5 per cent) (Table 5.17). Consequently, the producer value of slaughtered livestock declined by 1.8 per cent to €24.3 million in 2011, from €24.7 million in 2010 (Table 5.19).

The total estimated milk production (Table 5.23) in 2011 amounted to 45.3 thousand tonnes, down by 1.2 per cent over 2010. This resulted from a decrease of 1.0 per cent in cow's milk production and a decrease of 4.1 per cent in sheep's and goat's milk production.

Estimated egg production (Table 5.24) declined by 12.0 per cent to 72.3 million eggs in 2011, from 82.1 million eggs in 2010.

CHAPTER 6 - INDICES

The 'all items' vegetables price index in 2011 (Table 6.1) declined by 2.0 per cent to 106.5 points over 2010. Percentage changes of vegetable prices varied from one product to another, the extremes being dry onions (+55.7 per cent) and watermelons (-48.6 per cent).

On the other hand, the 'all items' vegetables volume index (Table 6.4) rose by 3.0 per cent to 105.0 points in 2011. The negative correlation between price and volume indices is clearly visible, where the volume index of dry onions decreased by 5.9 per cent while the volume index of watermelons increased by 10.0 per cent.

The 'all items' fresh fruit price index for 2011 (Table 6.7) stood at 104.1 points, down by 22.8 per cent over 2010. This was the result of lower prices received mainly for sweet oranges (-41.4 per cent), strawberries (-27.3 per cent) and oranges (-30.4 per cent). In contrast, prices for bambinella, cherry plums and grapes advanced by 57.7, 53.8 and 51.6 per cent respectively.

The 'all items' fresh fruit volume index for 2011 (Table 6.10) went up by 22.3 per cent over 2010, resulting from increases in various fresh fruit varieties. Major increases were registered in the volume index of cherry plums (+182.4 per cent) and nectarines (+89.8 per cent). On the other hand, decreases were registered in bambinella (-22.0 per cent) and grapes (-17.8 per cent).

General price trends for the agriculture industry are monitored through the producer price index (Table 6.13). During 2011, the producer price index went up by 2.3 per cent to 116.8 points. Higher producer prices were recorded for animal products and animals by 12.8 and 2.4 per cent respectively. Furthermore, forage prices increased by 11.8 per cent over 2010. On the other hand, price reductions were registered for fruit (-12.5 per cent), potatoes (-5.3 per cent) and fresh vegetables (-4.7 per cent). Input prices for agriculture (Table 6.15) rose by 11.7 per cent to 138.8 points. This was mainly attributed to higher prices fetched for animal feeding stuffs (+20.1 per cent), energy and lubricants (+17.2 per cent) and goods and services contributing to agricultural investment (+3.2 per cent).

CHAPTER 7 - ECONOMIC ACCOUNTS FOR AGRICULTURE

The Economic Accounts for Agriculture is a tool to analyse the production process and the incomes generated by the agricultural industry. Gross agricultural production at producer prices for 2011 is estimated to have amounted to €134.2 million (+2.9 per cent) as shown in Table 7.1. The final agricultural production at producer prices after taking into consideration losses and intra-unit consumption increased by 3.0 per cent to €126.7 million (Table 7.2).

The producer value of crop output (Table 7.2), which amounts to 39.2 per cent of final agricultural production, went up by 4.5 per cent in 2011, mainly due to an increase in the value of potatoes (+82.3 per cent). On the other hand, the producer value of fruit decreased by 5.3 per cent when compared to 2010.

Animal output, which represents 55.0 per cent of final production, rose by 2.6 per cent over 2010. The producer value of slaughtered animals declined by 0.6 per cent mainly due to drops in the value of slaughtered cattle (-5.4 per cent) and pigs (-1.4 per cent). The value of animal products went up by 8.8 per cent over 2010 on account of an increase of 12.9 per cent in the value of milk production. In contrast, the value of egg production decreased by 3.4 per cent.

Intermediate consumption (Table 7.3) for 2011 amounted to €70.6 million, up by 4.3 per cent over 2010. Animal feed, which represented 49.4 per cent of all intermediate consumption,

increased by 9.7 per cent over the comparative period. The value of expenditure on energy and lubricants increased by 11.2 per cent in 2011 due to rising prices for fuel.

Total subsidies absorbed by the industry in 2011 (Table 7.4), amounted to €19.1 million, a drop of 32.5 per cent from €28.2 million in 2010. Subsidies on production declined by €1.6 million, as a result of the expiration of subsidies provided to livestock breeders in 2011. Additionally, a drop of 30.4 per cent or €7.5 million was registered in the subsidies not directly linked with production.

In 2011, the factor income of the agricultural industry (Table 7.4) declined by 9.9 per cent to €70.5 million. As a result, dependence of subsidies in factor income decreased by 9.0 percentage points, from 36.1 per cent in 2010 to 27.0 per cent in 2011.

Domestic sales (Table 7.6) amounted to €115.1 million in 2011, representing 85.8 per cent of gross agricultural production. Farm consumption amounted to €7.6 million in 2011, or 5.6 per cent of the gross production, while exports of agricultural products, mainly potatoes, amounted to 2.8 per cent of gross production.

CHAPTER 8 - 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 9 – 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 9.1 to 9.5. A total of 2,975 licenced fishing vessels were registered as at the end of 2011. This represented a slight increase of 0.2 per cent from the 2,968 fishing vessels in 2010. The 5 to less than 10 metre category made up 50.3 per cent of all fishing vessels, with a total of 1,496 vessels (Table 9.1). The amount of multi-purpose vessels amounted to 1,289, comprising 43.3 per cent of the total fishing fleet register (Table 9.2).

Tables 9.6 to 9.10 show data on monthly fish landings, which are obtained from the official fish market. The information in these tables includes the weight, wholesale value and price per kilogramme of the major species landed. In 2011, the volume of fresh fish landings declined by 9.3 per cent to 1,183 tonnes. All the major species registered drops, except for bogue and dog-fish, which increased by 81.5 and 3.3 per cent respectively over 2010. In 2011 the wholesale value also decreased by 5.5 per cent over 2010 (Table 9.7).

Price and volume indices of the main species landed, with 2005 as the base year, are published in Tables 9.11 to 9.16. Both the fresh fish price and volume indices (Tables 9.11 and 9.14) decreased by 2.3 and 9.3 per cent respectively over 2010.

Tables 9.17 to 9.19 focus on Aquaculture. The data were collected by means of an exhaustive survey where all 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 9.17 shows that the gross output of the aquaculture industry, including fish farming, amounted to €44.3 million, a decline of 22.4 per cent from €57.1 million in 2010. This was mainly due to a 47.6 per cent drop in the value of farmed tuna, and in part due to a negative change in stocks of fish (-96.1 per cent). The gross value added of the aquaculture industry in 2011 declined to €4.6 million from €12.2 million in 2010. Taking fixed capital consumption and exchange rate differences into consideration, the aquaculture industry had a positive factor income of €2.8 million, although this was €10.4 million less than 2010. While the compensation of employees amounted to €2.9 million, 19.0 per cent lower than 2010, entrepreneurial income amounted to -€1.2 million against €8.6 million in 2010.

During the year under review, the volume of fresh fish sold decreased by 3,927 tonnes (-57.1 per cent) over the preceding year. In contrast, the average price of fresh fish sold increased by 27.8 per cent from €11.90 per kilogramme to €15.30 per kilogramme. However, this increase was not enough to compensate for the drop in the volume of fresh fish sold as the total value of sales fell by 45.1 per cent, from €82.2 million in 2010 to €45.1 million in 2011 (Table 9.18).

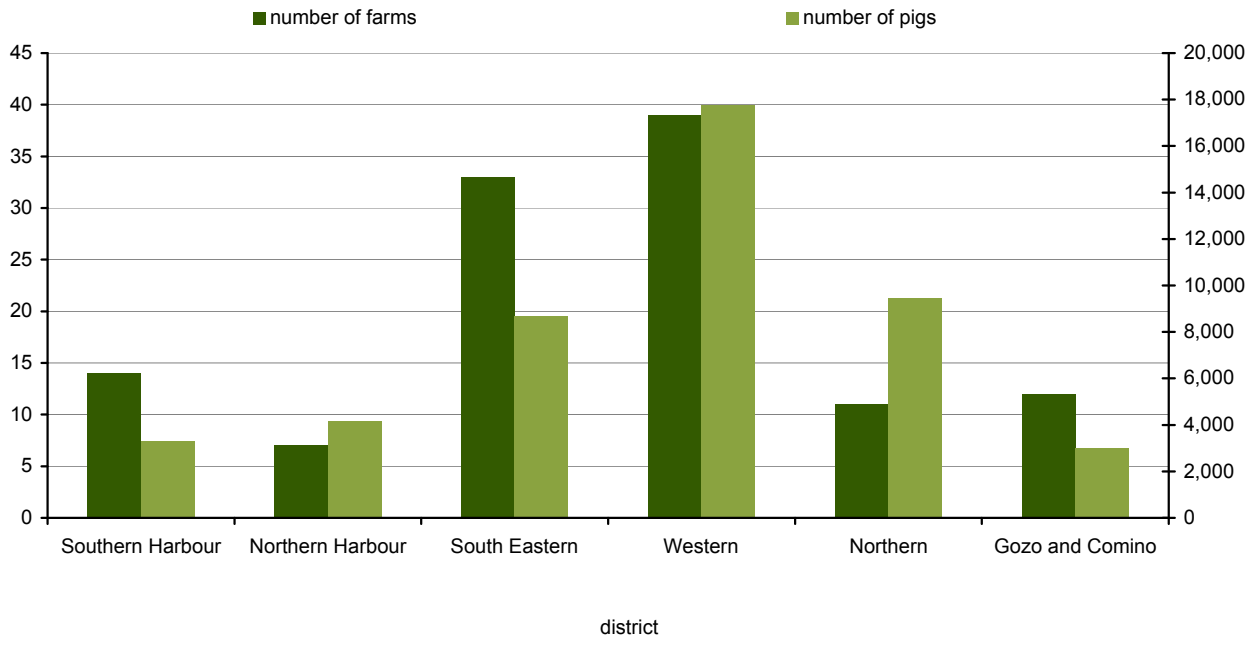
When compared to 2010, the intermediate consumption, which takes into account the expenses incurred in the production of farmed fish, declined by 11.6 per cent. This drop was mainly due to a drop in selling costs and in purchases of live fish and fingerlings of 39.9 and 15.7 per cent respectively (Table 9.19).

Chapter 1 - The Pig Industry

1.1 Pig farms and pig population

	Number	
	Farms	**Pigs**
MALTA	**116**	**46,287**
Malta	104	43,306
Gozo and Comino	12	2,981
Southern Harbour	14	3,279
Northern Harbour	7	4,162
South Eastern	33	8,662
Western	39	17,766
Northern	11	9,437
Gozo and Comino	12	2,981

Chart 1.1 Pig farms and pig population



1.2 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	**46,287**	**12,316**	**11,370**	**17,567**	**4,052**	**671**	**311**
Malta	43,306	11,300	10,679	16,621	3,765	652	289
Gozo and Comino	2,981	1,016	691	946	287	19	22
Southern Harbour	3,279	595	817	1,253	289	273	52
Northern Harbour	4,162	813	832	2,083	400	10	24
South Eastern	8,662	2,359	2,476	2,906	789	66	66
Western	17,766	5,155	4,449	6,382	1,509	170	101
Northern	9,437	2,378	2,105	3,997	778	133	46
Gozo and Comino	2,981	1,016	691	946	287	19	22

1.3 Pig population by size class

	Size class: Number of pigs					
	Total	1-49	50-99	100-199	200-399	≥400
MALTA	**46,287**	**383**	**1,224**	**3,425**	**9,698**	**31,557**
Malta	43,306	335	1,146	2,965	8,011	30,849
Gozo and Comino	2,981	48	78	460	1,687	708
Southern Harbour	3,279	135	130	296	1,324	1,394
Northern Harbour	4,162	0	74	0	617	3,471
South Eastern	8,662	97	528	1,292	1,857	4,888
Western	17,766	103	363	1,109	3,473	12,718
Northern	9,437	0	51	268	740	8,378
Gozo and Comino	2,981	48	78	460	1,687	708

1.4 Breeding females by size class

	Size class: Number of breeding females					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**4,723**	**126**	**355**	**1,219**	**1,303**	**1,720**
Malta	4,417	111	310	1,081	1,195	1,720
Gozo and Comino	306	15	45	138	108	0
Southern Harbour	562	21	45	143	79	274
Northern Harbour	410	7	0	99	104	200
South Eastern	855	42	156	324	333	0
Western	1,679	41	92	440	392	714
Northern	911	0	17	75	287	532
Gozo and Comino	306	15	45	138	108	0

1.5 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	**46,287**	**383**	**1,224**	**3,425**	**9,698**	**31,557**
Number of pig farms	**116**	**11**	**17**	**24**	**32**	**32**
Malta						
Number of pigs	43,306	335	1,146	2,965	8,011	30,849
Number of pig farms	104	10	16	20	27	31
Gozo and Comino						
Number of pigs	2,981	48	78	460	1,687	708
Number of pig farms	12	1	1	4	5	1

1.6 Annual pig population by type

	Type of pig			
	Total	Young pigs (including piglets)	Fattening pigs >50 kg	Breeding stock
MALTA				
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**
2011	**46,287**	**23,686**	**17,567**	**5,034**
		% change in comparison to previous year		
2009	**0.6**	**0.9**	**1.0**	**-1.9**
2010	**7.1**	**3.8**	**15.5**	**-5.2**
2011	**-34.4**	**-34.3**	**-36.4**	**-26.9**
Malta				
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
2011	43,306	21,979	16,621	4,706
		% change in comparison to previous year		
2009	1.1	1.5	1.2	-1.5
2010	5.2	2.4	13.4	-8.4
2011	-33.5	-34.1	-35.1	-23.0
Gozo and Comino				
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
2011	2,981	1,707	946	328
		% change in comparison to previous year		
2009	-6.0	-7.9	-2.5	-6.6
2010	34.9	25.5	52.2	30.5
2011	-45.7	-36.9	-52.7	-57.9

Chart 1.2. Annual percentage change in pig population by type of pig: 2010/2009 and 2011/2010

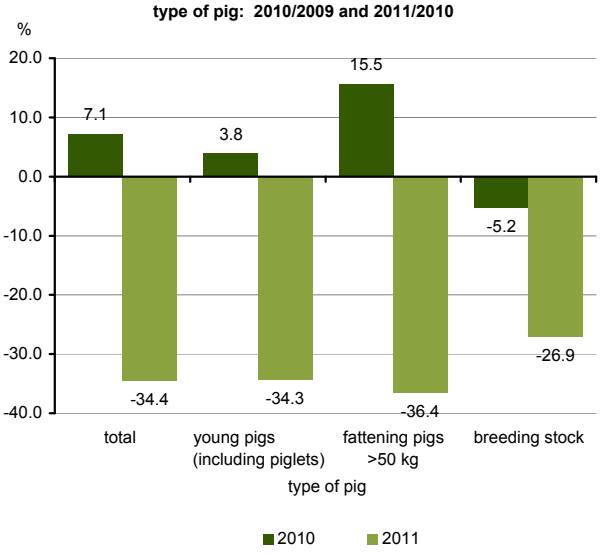
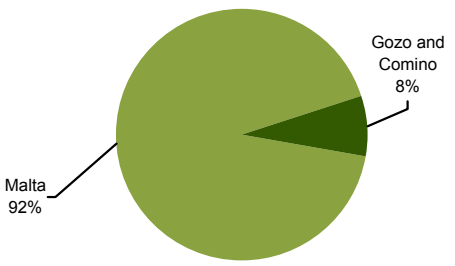


Chart 1.3 Percentage distribution of pig population: 2011



1.7 Monthly pig slaughters (number of heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
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
2011	**83,622**	6,586	6,103	7,414	5,988	7,467	7,169	6,436	7,864	6,285	7,081	7,949	7,280
						% change in comparison to previous year							
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
2011	**-1.9**	5.6	-5.2	3.3	-6.3	3.2	5.3	-5.7	23.5	-18.0	1.6	-7.1	-15.1

1.8 Monthly pig slaughters (carcass weight: tonnes)

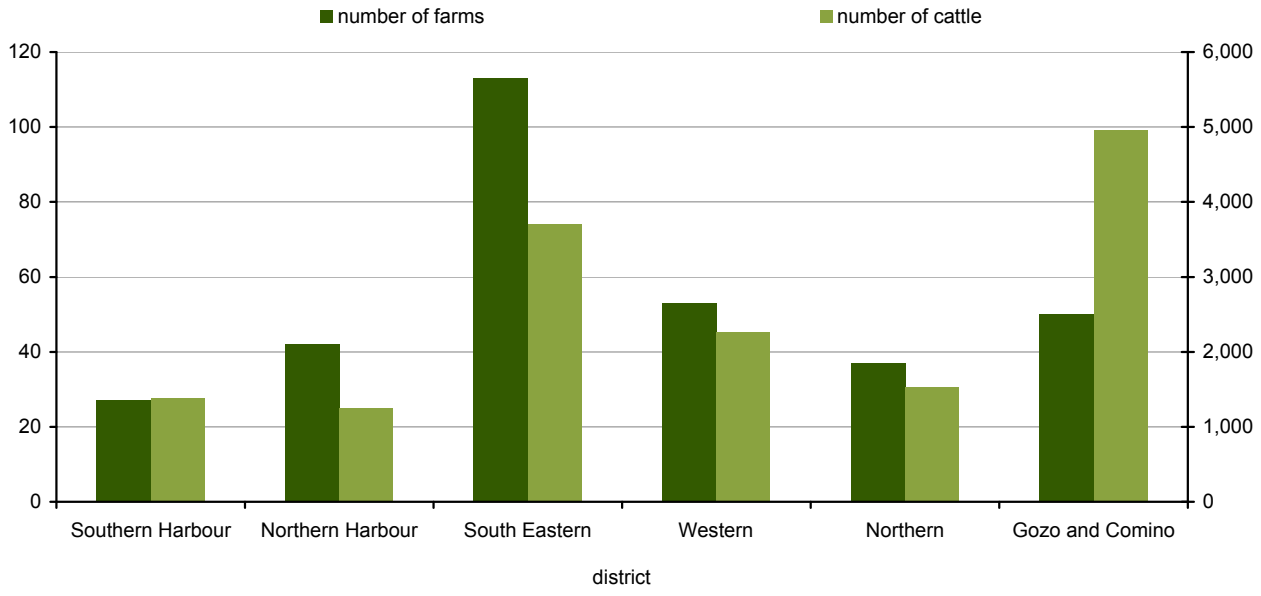
	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2007	**8,018**	550	543	580	547	791	618	687	739	648	790	763	761
2008	**8,503**	738	619	606	774	656	660	849	635	707	773	668	818
2009	**7,369**	583	590	630	642	557	606	613	565	613	610	652	708
2010	**7,511**	533	552	630	572	651	611	603	559	670	616	763	750
2011	**7,305**	586	542	671	538	686	654	579	680	530	589	657	593
						% change in comparison to previous year							
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
2011	**-2.7**	10.0	-1.9	6.4	-6.0	5.3	6.9	-4.0	21.6	-20.8	-4.4	-13.9	-20.9

Chapter 2 - The Cattle Industry

2.1 Cattle farms and cattle population

	Number	
	Farms	**Cattle**
MALTA	**322**	**15,074**
Malta	272	10,113
Gozo and Comino	50	4,961
Southern Harbour	27	1,374
Northern Harbour	42	1,248
South Eastern	113	3,701
Western	53	2,267
Northern	37	1,523
Gozo and Comino	50	4,961

Chart 2.1 Cattle farms and cattle population



2.2 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	**15,074**	**2,070**	**2,403**	**1,100**	**1,356**	**1,038**	**180**	**142**	**370**	**6,308**	**107**
Malta	10,113	1,468	1,606	782	890	677	144	103	245	4,093	105
Gozo and Comino	4,961	602	797	318	466	361	36	39	125	2,215	2
Southern Harbour	1,374	183	197	99	127	101	30	14	33	585	5
Northern Harbour	1,248	135	210	68	111	83	15	14	34	560	18
South Eastern	3,701	600	545	393	312	237	66	37	86	1,374	51
Western	2,267	370	385	154	189	146	23	19	53	913	15
Northern	1,523	180	269	68	151	110	10	19	39	661	16
Gozo and Comino	4,961	602	797	318	466	361	36	39	125	2,215	2

2.3 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	**15,074**	**87**	**501**	**441**	**526**	**620**	**3,475**	**9,424**
Malta	10,113	83	462	414	500	490	2,484	5,680
Gozo and Comino	4,961	4	39	27	26	130	991	3,744
Southern Harbour	1,374	4	37	23	95	0	296	919
Northern Harbour	1,248	13	83	63	0	46	362	681
South Eastern	3,701	30	227	239	232	300	729	1,944
Western	2,267	25	79	46	51	78	677	1,311
Northern	1,523	11	36	43	122	66	420	825
Gozo and Comino	4,961	4	39	27	26	130	991	3,744

Chart 2.2 Percentage distribution of cattle by herd size

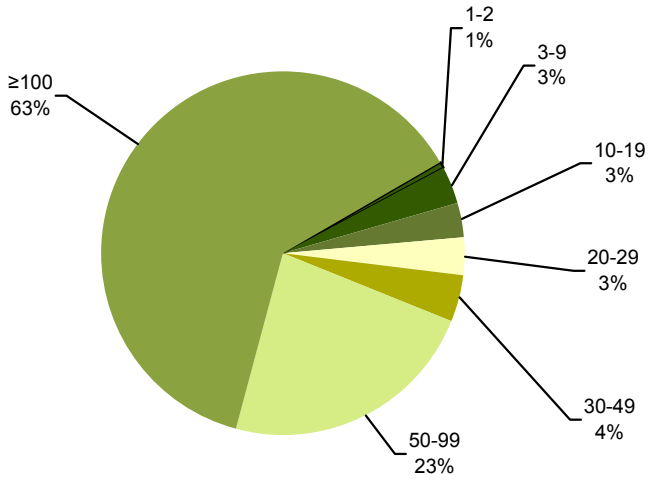
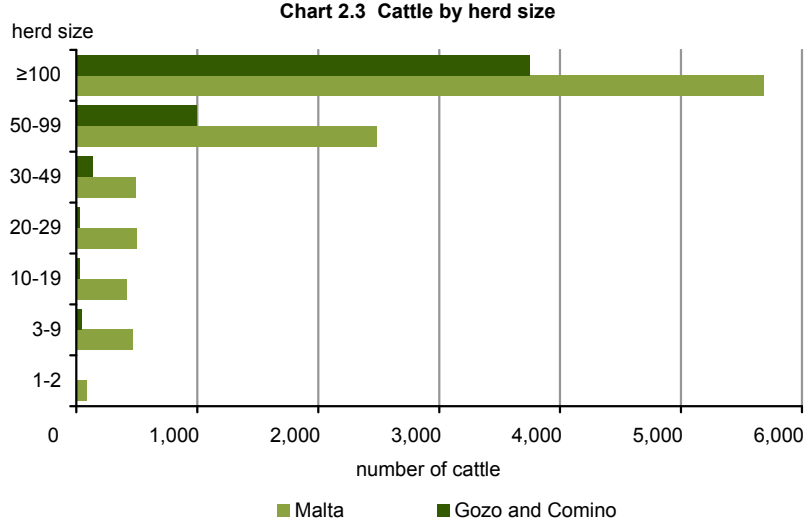


Chart 2.3 Cattle by herd size



2.4 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	**6,308**	**10**	**64**	**213**	**407**	**1,360**	**2,360**	**1,894**
Malta	4,093	5	52	197	280	862	1,641	1,056
Gozo and Comino	2,215	5	12	16	127	498	719	838
Southern Harbour	585	0	4	11	73	108	389	0
Northern Harbour	560	0	14	0	54	134	241	117
South Eastern	1,374	3	17	95	76	294	367	522
Western	913	1	0	31	0	212	380	289
Northern	661	1	17	60	77	114	264	128
Gozo and Comino	2,215	5	12	16	127	498	719	838

Chart 2.4 Percentage distribution of dairy cows by size class

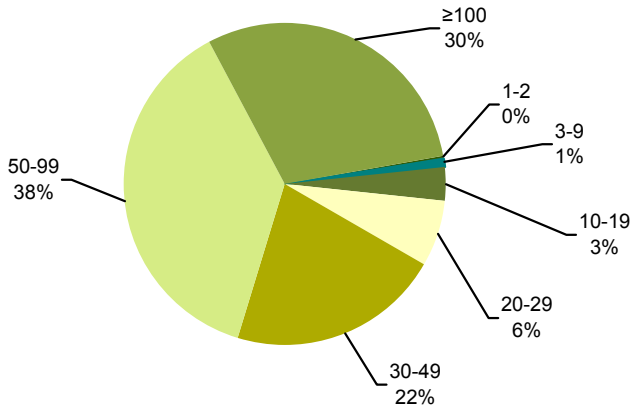
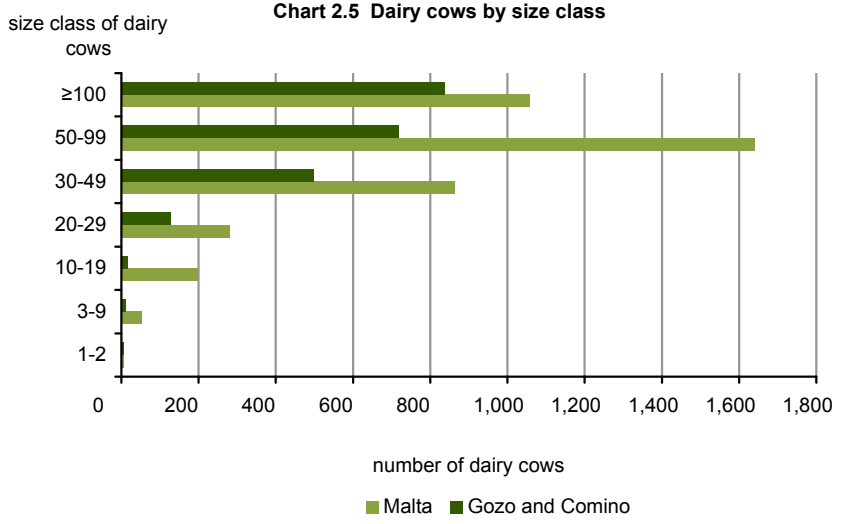


Chart 2.5 Dairy cows by size class



2.5 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	**15,074**	**87**	**501**	**441**	**526**	**620**	**3,475**	**9,424**
Number of farms	**322**	**54**	**97**	**33**	**21**	**16**	**49**	**52**
Malta								
Number of cattle	10,113	83	462	414	500	490	2,484	5,680
Number of farms	272	52	88	31	20	13	36	32
Gozo and Comino								
Number of cattle	4,961	4	39	27	26	130	991	3,744
Number of farms	50	2	9	2	1	3	13	20

Chart 2.6 Percentage distribution of cattle: 2011

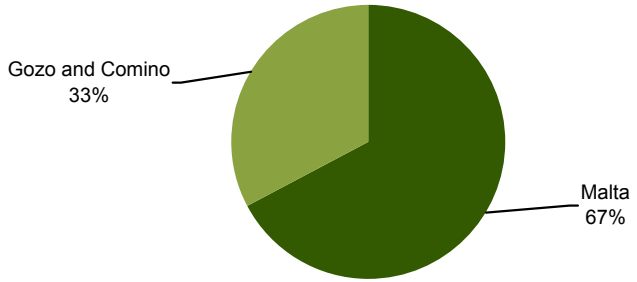
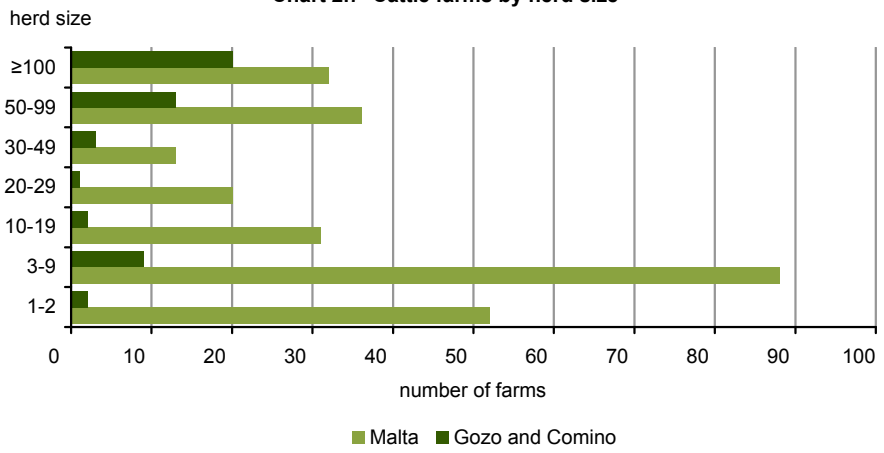


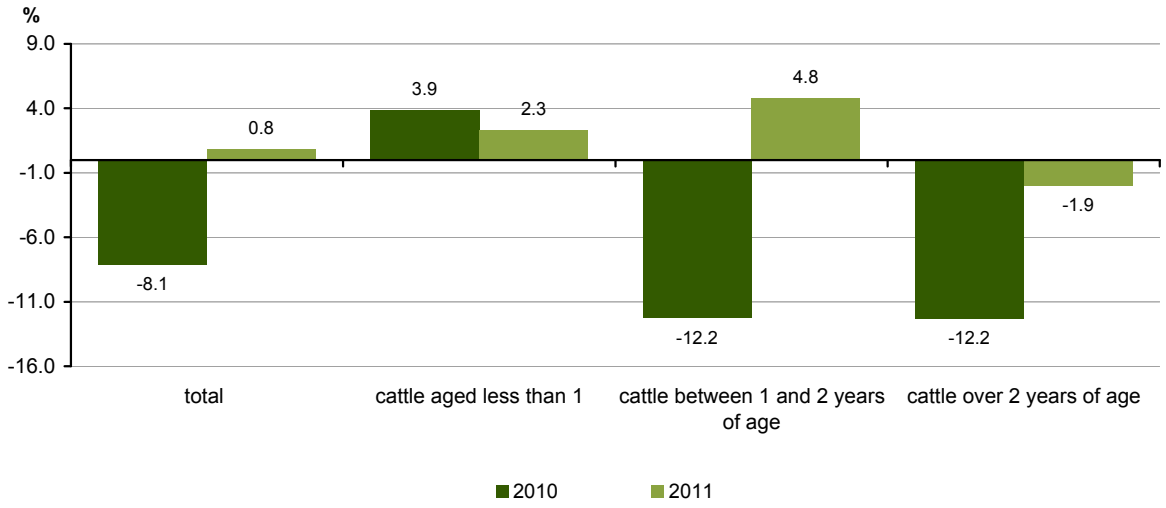
Chart 2.7 Cattle farms by herd size



2.6 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				
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**
2011	**15,074**	**4,473**	**3,494**	**7,107**
		% change in comparison to previous year		
2009	**-8.5**	**-5.1**	**-17.6**	**-5.4**
2010	**-8.1**	**3.9**	**-12.2**	**-12.2**
2011	**0.8**	**2.3**	**4.8**	**-1.9**
Malta				
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
2011	10,113	3,074	2,349	4,690
		% change in comparison to previous year		
2009	-9.4	-3.0	-18.4	-7.8
2010	-6.9	2.3	-7.7	-11.4
2011	0.7	4.5	0.4	-1.5
Gozo and Comino				
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
2011	4,961	1,399	1,145	2,417
		% change in comparison to previous year		
2009	-6.7	-9.3	-16.0	-0.6
2010	-10.4	7.3	-21.2	-13.7
2011	1.0	-2.2	15.1	-2.7

Chart 2.8 Annual percentage change in cattle population by age: 2010/2009 and 2011/2010



2.7 Monthly cattle slaughters (number of heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
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
2011	**4,252**	465	429	354	376	284	295	364	256	382	344	329	374
						% change in comparison to previous year							
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
2011	**-25.3**	-30.9	-21.6	-39.9	-32.1	-45.0	-19.0	-28.2	-38.3	-16.6	23.7	8.2	-23.0

2.8 Monthly cattle slaughters (carcass weight: tonnes)

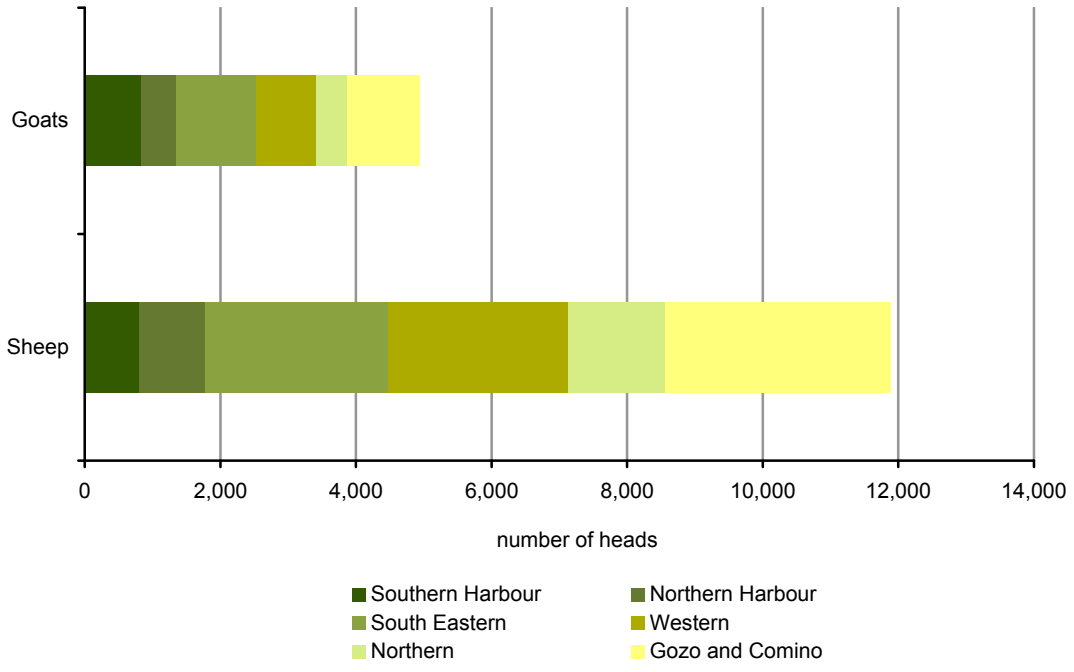
	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
2007	**1,386**	125	114	116	133	105	104	123	106	102	123	108	126
2008	**1,480**	121	123	94	150	111	131	119	104	127	123	143	133
2009	**1,543**	121	146	108	114	158	123	142	99	114	170	113	136
2010	**1,422**	163	137	141	140	124	92	128	103	113	73	84	125
2011	**1,128**	124	114	96	102	77	77	96	69	100	90	87	98
						% change in comparison to previous year							
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
2011	**-20.7**	-24.3	-16.7	-32.0	-27.4	-37.8	-16.3	-25.1	-32.6	-11.1	22.7	3.1	-21.9

Chapter 3 - Sheep and Goats

3.1 Sheep and goat population

	Number	
	Sheep	**Goats**
MALTA	**11,887**	**4,938**
Malta	8,563	3,865
Gozo and Comino	3,324	1,073
Southern Harbour	807	842
Northern Harbour	963	505
South Eastern	2,711	1,188
Western	2,644	889
Northern	1,438	441
Gozo and Comino	3,324	1,073

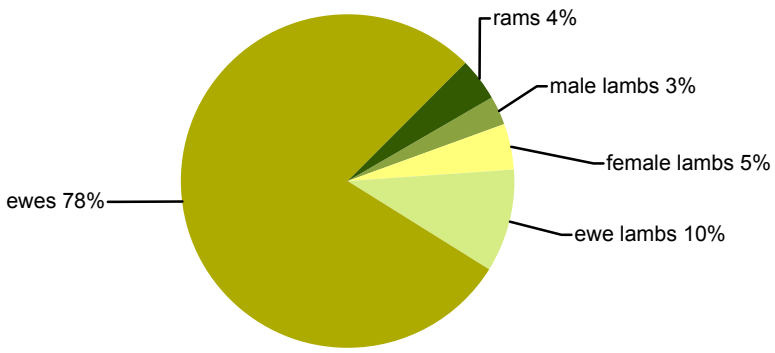
Chart 3.1 Sheep and goat population



3.2 Sheep population by type

	Type of sheep					
	Total	Male lambs	Female lambs	Ewe lambs	Ewes	Rams
MALTA	**11,887**	**322**	**552**	**1,183**	**9,347**	**483**
Malta	8,563	216	364	835	6,744	404
Gozo and Comino	3,324	106	188	348	2,603	79
Southern Harbour	807	27	48	90	593	49
Northern Harbour	963	21	38	100	748	56
South Eastern	2,711	68	112	255	2,142	134
Western	2,644	66	107	261	2,087	123
Northern	1,438	34	59	129	1,174	42
Gozo and Comino	3,324	106	188	348	2,603	79

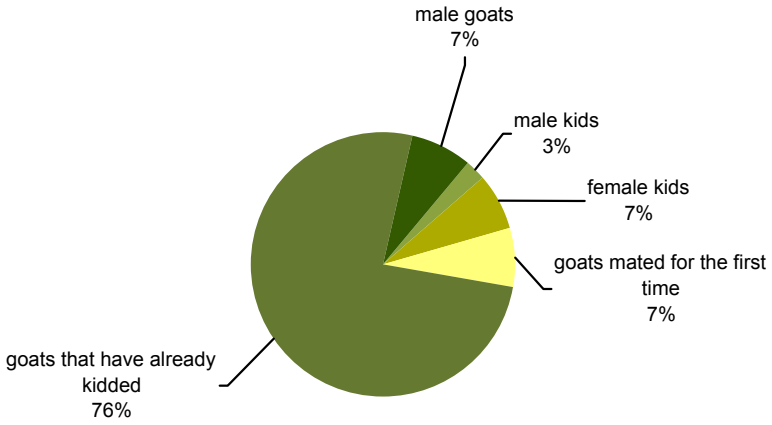
Chart 3.2 Percentage distribution of sheep by type



3.3 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	**4,938**	**125**	**347**	**355**	**3,747**	**364**
Malta	3,865	100	282	275	2,892	316
Gozo and Comino	1,073	25	65	80	855	48
Southern Harbour	842	30	95	52	611	54
Northern Harbour	505	10	26	44	374	51
South Eastern	1,188	29	77	95	885	102
Western	889	23	64	63	662	77
Northern	441	8	20	21	360	32
Gozo and Comino	1,073	25	65	80	855	48

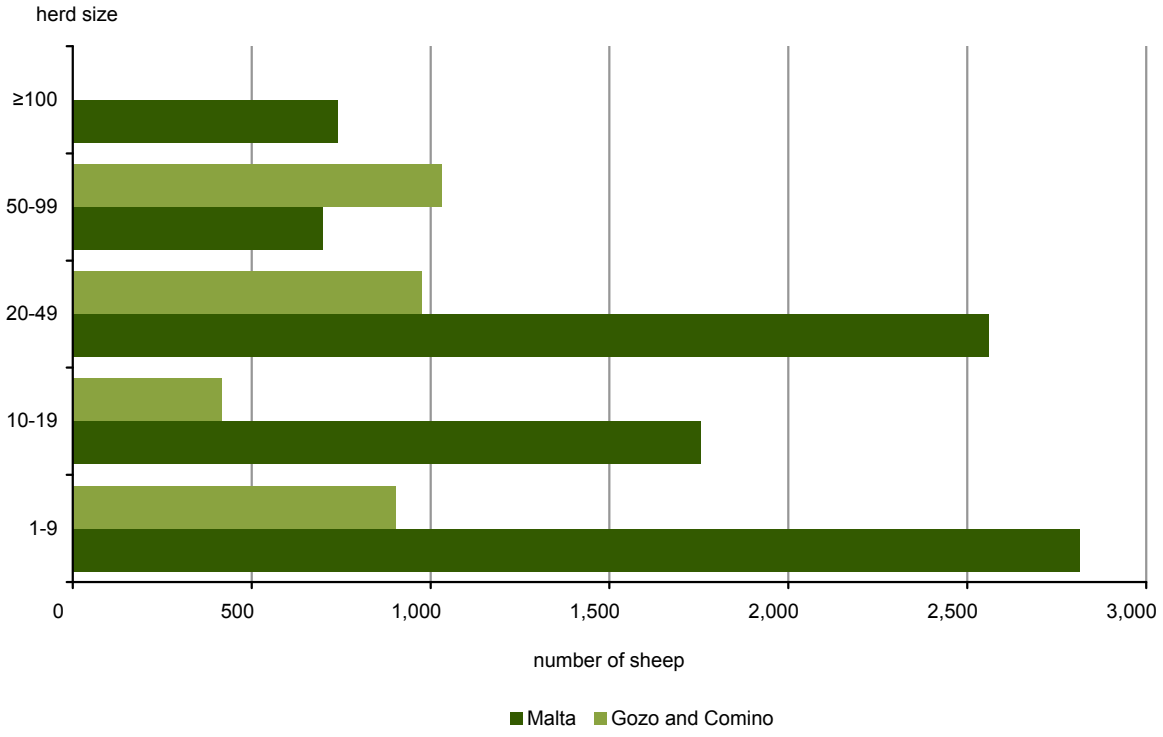
Chart 3.3 Percentage distribution of goats by type



3.4 Sheep population by herd size

	Herd size: Number of sheep					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**11,887**	**3,714**	**2,170**	**3,534**	**1,730**	**739**
Malta	8,563	2,813	1,754	2,559	698	739
Gozo and Comino	3,324	901	416	975	1,032	0
Southern Harbour	807	176	170	339	122	0
Northern Harbour	963	240	107	218	169	229
South Eastern	2,711	1,029	744	713	72	153
Western	2,644	875	445	750	217	357
Northern	1,438	493	288	539	118	0
Gozo and Comino	3,324	901	416	975	1,032	0

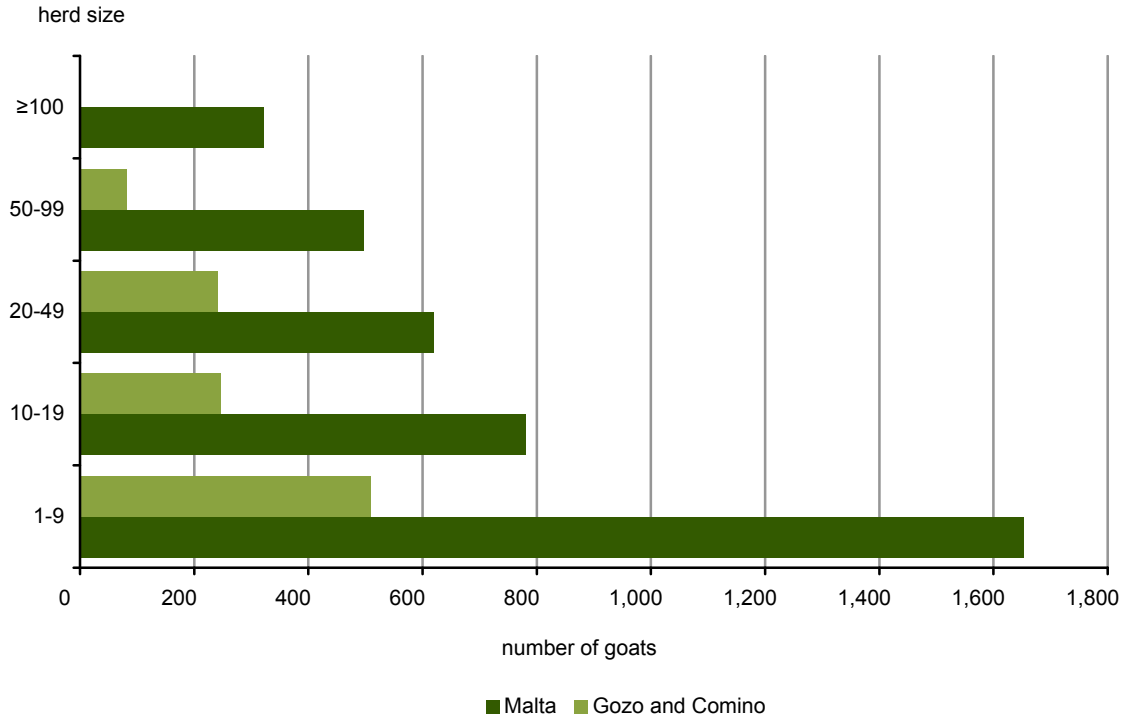
Chart 3.4 Sheep population by herd size



3.5 Goat population by herd size

	Herd size: Number of goats					
	Total	**1-9**	**10-19**	**20-49**	**50-99**	**≥100**
MALTA	**4,938**	**2,160**	**1,024**	**859**	**575**	**320**
Malta	3,865	1,652	779	619	495	320
Gozo and Comino	1,073	508	245	240	80	0
Southern Harbour	842	202	154	54	219	213
Northern Harbour	505	226	96	76	0	107
South Eastern	1,188	633	194	298	63	0
Western	889	362	251	145	131	0
Northern	441	229	84	46	82	0
Gozo and Comino	1,073	508	245	240	80	0

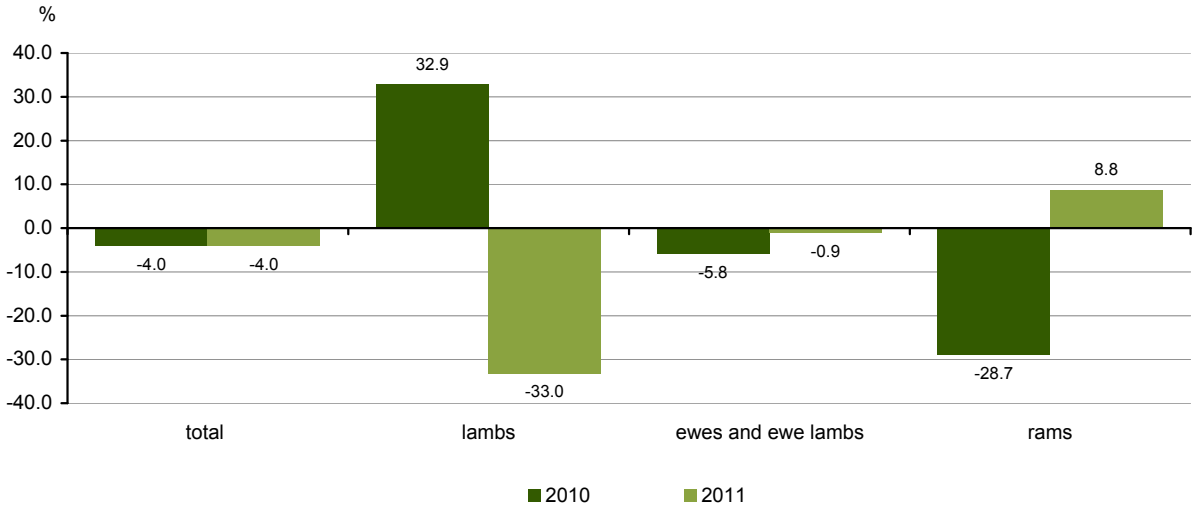
Chart 3.5 Goat population by herd size



3.6 Annual sheep population by type

	Type of sheep			
	Total	**Lambs**	**Ewes and ewe lambs**	**Rams**
MALTA				
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**
2011	**11,887**	**874**	**10,530**	**483**
		% change in comparison to previous year		
2009	**0.4**	**-31.5**	**3.6**	**19.6**
2010	**-4.0**	**32.9**	**-5.8**	**-28.7**
2011	**-4.0**	**-33.0**	**-0.9**	**8.8**
Malta				
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
2011	8,563	580	7,579	404
		% change in comparison to previous year		
2009	2.8	-32.1	6.5	25.6
2010	-4.3	18.9	-5.3	-23.0
2011	0.5	-29.5	3.2	12.5
Gozo and Comino				
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
2011	3,324	294	2,951	79
		% change in comparison to previous year		
2009	-4.7	-30.1	-2.2	4.7
2010	-3.1	66.2	-6.9	-45.9
2011	-13.8	-39.0	-10.2	-7.1

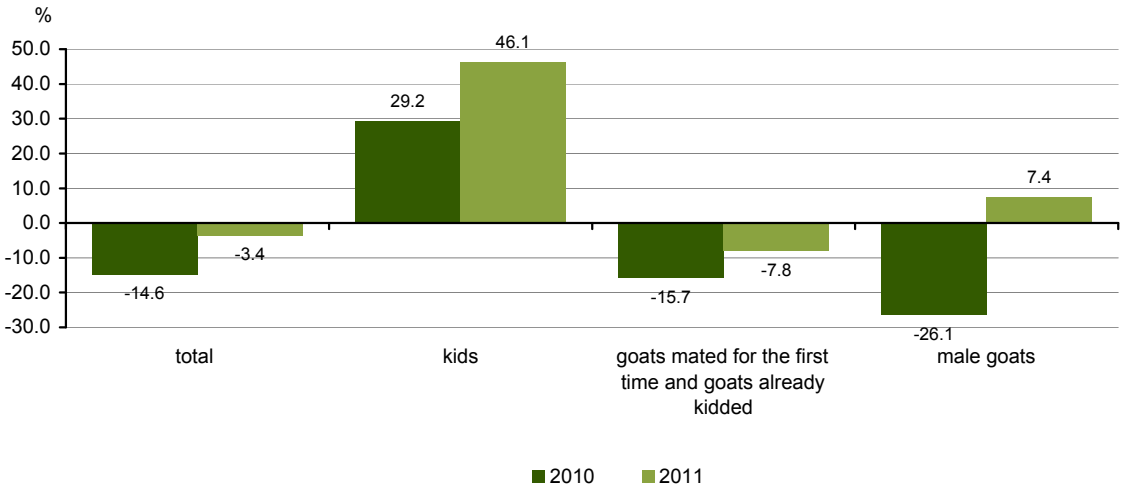
Chart 3.6 Annual percentage change in sheep population by type: 2010/2009 and 2011/2010



3.7 Annual goat population by type

	Type of goat			
	Total	**Kids**	**Goats mated for the first time and goats already kidded**	**Male goats**
MALTA				
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**
2011	**4,938**	**472**	**4,102**	**364**
		% change in comparison to previous year		
2009	**-5.9**	**-53.2**	**-2.4**	**8.3**
2010	**-14.6**	**29.2**	**-15.7**	**-26.1**
2011	**-3.4**	**46.1**	**-7.8**	**7.4**
Malta				
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
2011	3,865	382	3,167	316
		% change in comparison to previous year		
2009	-7.2	-54.8	-3.4	8.4
2010	-16.5	11.1	-17.1	-24.9
2011	-1.6	66.1	-7.1	9.0
Gozo and Comino				
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
2011	1,073	90	935	48
		% change in comparison to previous year		
2009	-0.9	-43.4	1.4	7.4
2010	-7.4	116.3	-10.4	-32.9
2011	-9.2	-3.2	-10.1	-2.0

Chart 3.7 Annual percentage change in goat population by type: 2010/2009 and 2011/2010



Chapter 4 - Poultry

4.1 Monthly broiler slaughters (000 heads)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
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
2011	**2,437**	205	183	205	210	222	188	179	196	199	209	224	217
						% change in comparison to previous year							
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
2011	**-9.4**	-8.5	-9.5	-2.2	-12.4	8.1	-10.9	-22.4	-11.8	-12.2	-6.4	-4.7	-16.2

4.2 Monthly broiler slaughters (carcass weight: tonnes)

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
MALTA													
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
2011	**4,155**	387	296	360	386	421	364	289	272	306	336	365	373
						% change in comparison to previous year							
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
2011	**-5.5**	-1.0	-10.9	10.8	5.1	20.8	-2.5	-19.1	-16.8	-11.0	-7.9	-10.0	-19.3

Chapter 5 - Output of the Agricultural Industry

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

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
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**
2011	**42,465**	**16,726**	**3,223**	**2,759**
		% change in comparison to previous year		
2009	**-9.8**	**-1.4**	**0.9**	**-1.7**
2010	**3.6**	**-3.9**	**-14.6**	**-0.7**
2011	**3.0**	**-2.3**	**22.3**	**-9.0**
Malta				
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
2011	38,858	14,971	2,526	2,369
		% change in comparison to previous year		
2009	-8.5	-0.8	8.1	-1.8
2010	4.9	-4.0	-17.1	-0.6
2011	2.8	-1.1	23.8	-8.0
Gozo and Comino				
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
2011	3,607	1,755	696	390
		% change in comparison to previous year		
2009	-20.6	-5.4	-20.3	-0.9
2010	-9.1	-3.8	-4.8	-1.4
2011	4.9	-11.6	17.4	-14.8

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**44,588**	**44,159**	**39,812**	**41,240**	**42,465**
Bellpepper	769	759	737	767	687
Broad beans	536	697	608	500	508
Cabbages	2,360	2,417	2,217	2,513	2,835
Carrots	1,435	1,117	1,050	1,351	1,313
Cauliflowers	4,030	3,798	3,357	3,869	3,824
Celery	440	436	441	412	437
Cucumber	722	842	700	799	718
Dry onions	2,416	2,393	2,825	3,133	2,950
Eggplant	732	707	707	747	745
Globe artichokes	444	497	406	574	545
Green onions	311	480	343	322	273
Kohlrabi	1,118	1,040	938	999	920
Lettuce	2,931	3,009	3,122	3,306	3,464
Potatoes	5,900	5,747	4,029	3,712	4,588
Pumpkins	580	517	559	591	539
Sugar melons	2,601	2,462	2,328	1,633	2,257
Tomatoes	5,818	5,541	4,493	5,404	5,095
Vegetable marrows	3,270	3,253	3,390	3,334	3,308
Watermelons	3,912	4,040	3,229	2,666	2,932
Other vegetables	4,264	4,406	4,333	4,606	4,529

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**17,875**	**18,066**	**17,820**	**17,116**	**16,726**
Bellpepper	558	569	533	627	490
Broad beans	354	344	306	399	265
Cabbages	504	449	580	399	357
Carrots	453	435	447	414	468
Cauliflowers	777	937	957	719	805
Celery	103	117	120	116	109
Cucumber	710	590	622	612	579
Dry onions	1,325	1,283	1,346	1,021	1,458
Eggplant	342	355	409	394	338
Globe artichokes	169	276	256	107	173
Green onions	61	85	67	47	63
Kohlrabi	162	170	257	155	173
Lettuce	920	1,040	845	957	835
Potatoes	2,125	1,382	1,166	1,010	1,221
Pumpkins	154	275	225	141	217
Sugar melons	965	925	694	1,030	630
Tomatoes	2,944	3,154	3,339	2,977	3,120
Vegetable marrows	1,942	2,558	2,697	2,439	2,306
Watermelons	1,163	671	662	1,029	615
Other vegetables	2,147	2,450	2,291	2,526	2,504

5.4 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	**42,465**	**2,878**	**2,831**	**3,786**	**3,447**	**3,811**	**4,805**	**4,772**	**4,272**	**3,406**	**3,080**	**2,685**	**2,691**
Bellpepper	687	38	23	28	34	57	86	93	105	95	62	31	33
Broad beans	508	5	10	37	314	139	2	0	0	0	0	0	0
Cabbages	2,835	233	209	279	227	228	244	192	211	258	260	265	229
Carrots	1,313	162	143	186	150	195	158	80	26	21	18	69	106
Cauliflowers	3,824	307	420	549	418	344	234	33	35	168	404	464	449
Celery	437	37	36	47	36	38	35	29	33	31	37	37	38
Cucumber	718	36	31	36	49	95	87	81	87	90	59	34	35
Dry onions	2,950	265	229	279	208	242	293	266	244	275	249	198	202
Eggplant	745	33	26	33	35	62	103	96	114	94	74	39	36
Globe artichokes	545	78	135	187	90	3	0	0	0	0	0	0	51
Green onions	273	2	4	17	86	121	34	4	0	0	2	2	1
Kohlrabi	920	117	122	121	87	79	49	25	19	25	82	103	92
Lettuce	3,464	252	217	296	274	336	352	333	370	306	293	239	195
Potatoes	4,588	336	259	478	430	577	520	483	468	319	239	204	274
Pumpkins	539	66	55	60	35	19	39	31	27	38	74	49	44
Sugar melons	2,257	0	0	0	3	93	703	769	542	137	7	4	0
Tomatoes	5,095	280	255	366	353	439	542	546	554	646	489	316	307
Vegetable marrows	3,308	257	258	302	275	365	330	255	252	266	268	239	241
Watermelons	2,932	0	0	0	0	49	675	1,077	830	282	19	0	0
Other vegetables	4,529	374	399	487	342	329	321	378	355	355	442	390	356

5.5 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	**16,726**	**1,597**	**1,274**	**1,609**	**1,461**	**1,664**	**1,379**	**1,349**	**1,187**	**1,092**	**1,399**	**1,282**	**1,434**
Bellpepper	490	38	34	47	45	54	34	43	34	34	47	40	40
Broad beans	265	8	15	71	126	43	1	0	0	0	0	0	1
Cabbages	357	51	39	30	14	21	17	18	20	27	35	35	50
Carrots	468	45	40	56	54	69	66	37	9	8	8	30	46
Cauliflowers	805	148	89	62	35	76	36	12	9	39	106	110	86
Celery	109	10	8	9	9	12	8	6	7	9	11	9	11
Cucumber	579	39	38	49	48	28	31	69	79	64	61	42	30
Dry onions	1,458	96	80	141	175	161	101	88	82	113	124	142	156
Eggplant	338	31	32	34	30	33	19	20	20	28	38	22	31
Globe artichokes	173	59	37	46	9	0	0	0	0	0	0	0	21
Green onions	63	0	1	4	17	30	10	1	0	0	0	0	0
Kohlrabi	173	28	14	15	11	17	8	4	3	5	22	22	22
Lettuce	835	55	38	47	45	63	84	96	88	101	92	58	68
Potatoes	1,221	100	102	205	141	134	80	83	107	69	56	58	87
Pumpkins	217	19	16	38	29	29	23	10	7	8	17	11	9
Sugar melons	630	0	0	0	7	115	165	189	121	31	1	2	0
Tomatoes	3,120	333	303	265	269	346	265	190	152	130	262	303	302
Vegetable marrows	2,306	296	197	248	173	139	76	96	154	212	273	201	239
Watermelons	615	0	0	0	0	52	178	194	129	56	5	0	0
Other vegetables	2,504	242	191	242	226	240	178	193	166	157	240	197	233

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**2,195**	**3,060**	**3,086**	**2,634**	**3,223**
Bambinella	57	30	50	85	66
Cherry plums	12	48	113	24	67
Dry figs	11	5	14	6	10
Early figs	63	83	104	82	70
Grapes	253	311	362	185	152
Lemons	312	337	279	307	288
Nectarines	64	131	141	77	145
Oranges	166	210	150	177	184
Peaches	385	814	854	518	916
Pomegranates	55	57	73	65	77
Strawberries	327	420	400	575	635
Sweet oranges	280	403	291	304	371
Other fruit	211	211	255	231	241

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**2,287**	**3,108**	**3,055**	**3,032**	**2,759**
Bambinella	90	57	72	90	77
Cherry plums	16	63	67	38	63
Dry figs	15	11	14	4	15
Early figs	112	171	181	159	169
Grapes	199	222	213	137	130
Lemons	124	149	127	118	111
Nectarines	51	93	86	61	59
Oranges	96	112	112	130	117
Peaches	339	620	618	484	398
Pomegranates	35	39	50	50	38
Strawberries	840	1,173	1,108	1,335	1,229
Sweet oranges	201	201	210	224	176
Other fruit	168	198	197	202	178

5.8 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	**3,223**	**180**	**154**	**214**	**248**	**254**	**564**	**405**	**510**	**248**	**107**	**158**	**181**
Bambinella	66	0	0	0	0	0	0	19	46	1	0	0	0
Cherry plums	67	0	0	0	0	0	30	31	3	2	0	0	0
Dry figs	10	1	3	2	0	0	0	0	3	0	0	0	0
Early figs	70	0	0	0	0	0	66	4	0	0	0	0	0
Grapes	152	0	0	0	0	0	0	4	47	92	8	0	0
Lemons	288	21	18	24	26	35	34	29	21	18	19	20	24
Nectarines	145	0	0	0	0	1	49	65	23	6	0	0	0
Oranges	184	46	26	10	3	2	1	0	0	0	4	42	50
Peaches	916	0	0	0	0	26	268	194	319	109	1	0	0
Pomegranates	77	0	0	0	0	0	0	0	0	5	55	17	1
Strawberries	635	16	29	101	184	173	86	9	0	0	0	16	20
Sweet oranges	371	80	70	66	26	11	2	0	0	0	2	46	68
Other fruit	241	15	7	12	9	7	29	49	46	15	18	17	18

5.9 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	**2,759**	**169**	**210**	**337**	**324**	**267**	**428**	**298**	**262**	**149**	**61**	**122**	**132**
Bambinella	77	0	0	0	0	0	0	42	34	1	0	0	0
Cherry plums	63	0	0	0	0	0	30	28	3	2	0	0	0
Dry figs	15	1	2	1	1	1	0	0	7	0	1	1	1
Early figs	169	0	0	0	0	1	159	9	0	0	0	0	0
Grapes	130	0	0	0	0	0	0	5	41	73	11	0	0
Lemons	111	6	4	5	7	9	13	11	13	12	12	10	9
Nectarines	59	0	0	0	0	1	20	26	10	2	0	0	0
Oranges	117	29	15	7	2	1	1	0	0	0	3	33	28
Peaches	398	0	0	0	0	18	98	119	114	49	1	0	0
Pomegranates	38	0	0	0	0	0	0	0	0	2	23	12	1
Strawberries	1,229	81	151	291	299	228	88	11	1	0	0	27	50
Sweet oranges	176	40	31	27	11	5	0	0	0	0	1	30	31
Other fruit	178	12	7	5	4	3	19	45	40	9	11	9	13

5.10 Annual average wholesale prices (euro/kilogramme) of marketed vegetables by species

	Year				
	2007	2008	2009	2010	2011
Bellpepper	0.73	0.75	0.72	0.82	0.71
Broad beans	0.66	0.49	0.50	0.80	0.52
Cabbages	0.21	0.19	0.26	0.16	0.13
Carrots	0.32	0.39	0.43	0.31	0.36
Cauliflowers	0.19	0.25	0.29	0.19	0.21
Celery	0.23	0.27	0.27	0.28	0.25
Cucumber	0.98	0.70	0.89	0.77	0.81
Eggplant	0.55	0.54	0.48	0.33	0.49
Globe artichokes	0.47	0.50	0.58	0.53	0.45
Kohlrabi	0.38	0.56	0.63	0.19	0.32
Lettuce	0.19	0.18	0.20	0.15	0.23
Onions Dry	0.14	0.16	0.27	0.15	0.19
Onions Green	0.31	0.35	0.27	0.29	0.24
Potatoes	0.36	0.24	0.29	0.27	0.27
Pumpkins	0.27	0.53	0.40	0.24	0.40
Sugar melons	0.37	0.38	0.30	0.63	0.28
Tomatoes	0.51	0.57	0.74	0.55	0.61
Vegetable marrows	0.59	0.79	0.80	0.73	0.70
Watermelons	0.30	0.17	0.20	0.39	0.21

5.11 Annual average wholesale prices (euro/kilogramme) of marketed fruit by species

	Year				
	2007	2008	2009	2010	2011
Bambinella	1.58	1.89	1.44	1.06	1.16
Cherry plums	1.37	1.31	0.59	1.61	0.94
Dry figs	1.31	2.03	1.00	0.66	1.48
Early figs	1.79	2.06	1.74	1.94	2.42
Grapes	0.79	0.71	0.59	0.74	0.86
Lemons	0.40	0.44	0.46	0.38	0.38
Nectarines	0.80	0.70	0.61	0.80	0.41
Oranges	0.58	0.53	0.75	0.74	0.64
Peaches	0.88	0.76	0.72	0.93	0.43
Pomegranates	0.63	0.69	0.68	0.78	0.49
Strawberries	2.57	2.79	2.77	2.32	1.94
Sweet oranges	0.72	0.50	0.72	0.74	0.47

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

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2007	78,287	33,507	7,133	5,515
2008	81,059	34,945	10,213	8,204
2009	70,455	34,597	9,873	7,747
2010	79,248	35,043	9,187	7,743
2011	82,548	37,074	9,991	7,219
		% change in comparison to previous year		
2009	-13.1	-1.0	-3.3	-5.6
2010	12.5	1.3	-6.9	-0.1
2011	4.2	5.8	8.8	-6.8

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**78,287**	**81,059**	**70,455**	**79,248**	**82,548**
Bellpepper	1,010	997	968	1,007	901
Broad beans	2,710	3,526	3,075	2,529	2,568
Cabbages	3,130	3,206	2,941	3,334	3,760
Carrots	1,450	1,129	1,060	1,365	1,327
Cauliflowers	6,513	6,138	5,425	6,253	6,180
Celery	444	441	446	416	441
Cucumber	729	851	707	807	725
Dry onions	6,537	6,475	7,645	8,478	7,981
Eggplant	739	714	714	755	753
Globe artichokes	1,211	1,356	1,107	1,566	1,485
Green onions	734	1,133	808	759	643
Kohlrabi	1,261	1,173	1,059	1,127	1,038
Lettuce	3,553	3,647	3,784	4,008	4,199
Potatoes	14,146	15,286	10,850	15,541	18,920
Pumpkins	1,427	1,274	1,377	1,455	1,328
Sugar melons	4,002	3,788	3,581	2,513	3,473
Tomatoes	14,841	15,746	11,566	14,572	13,953
Vegetable marrows	3,353	3,336	3,477	3,419	3,393
Watermelons	4,766	4,922	3,934	3,248	3,572
Other vegetables	5,731	5,923	5,929	6,096	5,907

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**7,133**	**10,213**	**9,873**	**9,187**	**9,991**
Bambinella	126	66	110	186	145
Cherry plums	13	53	126	26	74
Dry figs	18	8	22	9	16
Early figs	109	144	181	143	122
Grapes	3,387	5,051	4,974	4,638	4,478
Lemons	596	643	533	586	551
Nectarines	73	151	163	88	167
Oranges	510	646	461	544	567
Peaches	606	1,280	1,343	814	1,441
Pomegranates	117	122	156	138	166
Strawberries	393	504	480	690	762
Sweet oranges	678	978	704	737	900
Other fruit	507	567	620	586	602

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

	Year				
	2007	2008	2009	2010	2011
Total	**33,507**	**34,945**	**34,597**	**35,043**	**37,074**
Bellpepper	672	685	642	754	590
Broad beans	1,642	1,596	1,419	1,849	1,228
Cabbages	935	940	1,154	869	848
Carrots	419	403	413	383	433
Cauliflowers	2,135	2,500	2,718	2,299	2,471
Celery	95	109	111	107	101
Cucumber	658	546	576	567	536
Dry onions	4,023	4,027	4,431	5,019	4,768
Eggplant	317	329	379	365	313
Globe artichokes	422	690	641	266	433
Green onions	268	416	307	352	264
Kohlrabi	167	176	266	160	179
Lettuce	1,411	1,689	1,552	1,693	1,547
Potatoes	6,071	5,424	4,708	4,897	8,925
Pumpkins	347	619	507	318	489
Sugar melons	1,776	1,723	1,531	1,793	1,532
Tomatoes	3,181	3,489	3,510	3,358	3,536
Vegetable marrows	1,826	2,405	2,536	2,293	2,168
Watermelons	1,451	939	922	1,318	952
Other vegetables	5,695	6,239	6,275	6,382	5,760

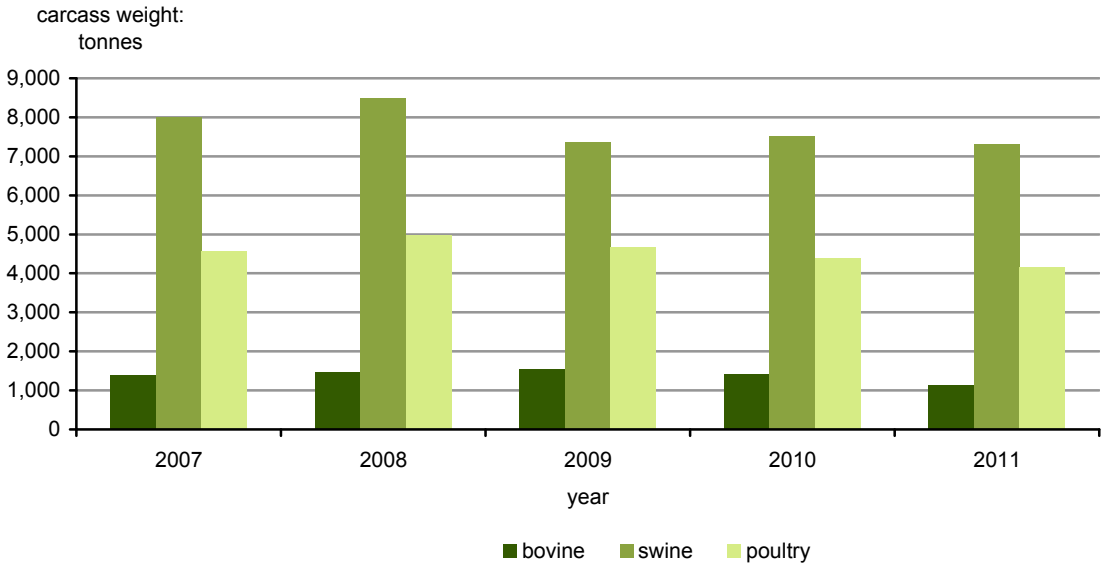
5.16 Annual total estimated producer value (€000) of fruit by species

	Year				
	2007	2008	2009	2010	2011
Total	**5,515**	**8,204**	**7,747**	**7,743**	**7,219**
Bambinella	182	114	146	180	155
Cherry plums	17	64	68	39	64
Dry figs	22	16	20	5	21
Early figs	179	272	289	254	270
Grapes	2,011	3,260	2,943	2,950	2,544
Lemons	216	261	223	207	194
Nectarines	54	97	91	65	62
Oranges	332	416	370	442	428
Peaches	568	1,084	1,121	984	1,049
Pomegranates	68	77	98	99	75
Strawberries	980	1,401	1,336	1,454	1,362
Sweet oranges	508	606	554	604	577
Other fruit	378	534	488	459	418

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**13,971**	**14,962**	**13,598**	**13,331**	**12,588**
Bovine	1,386	1,480	1,543	1,422	1,128
Swine	8,018	8,503	7,369	7,511	7,305
Poultry	4,567	4,979	4,686	4,398	4,155
Broilers	4,567	4,979	4,686	4,398	4,155
Other poultry	-	-	-	-	-

Chart 5.1 Annual volume (carcass weight: tonnes) of slaughtered livestock by type of animal



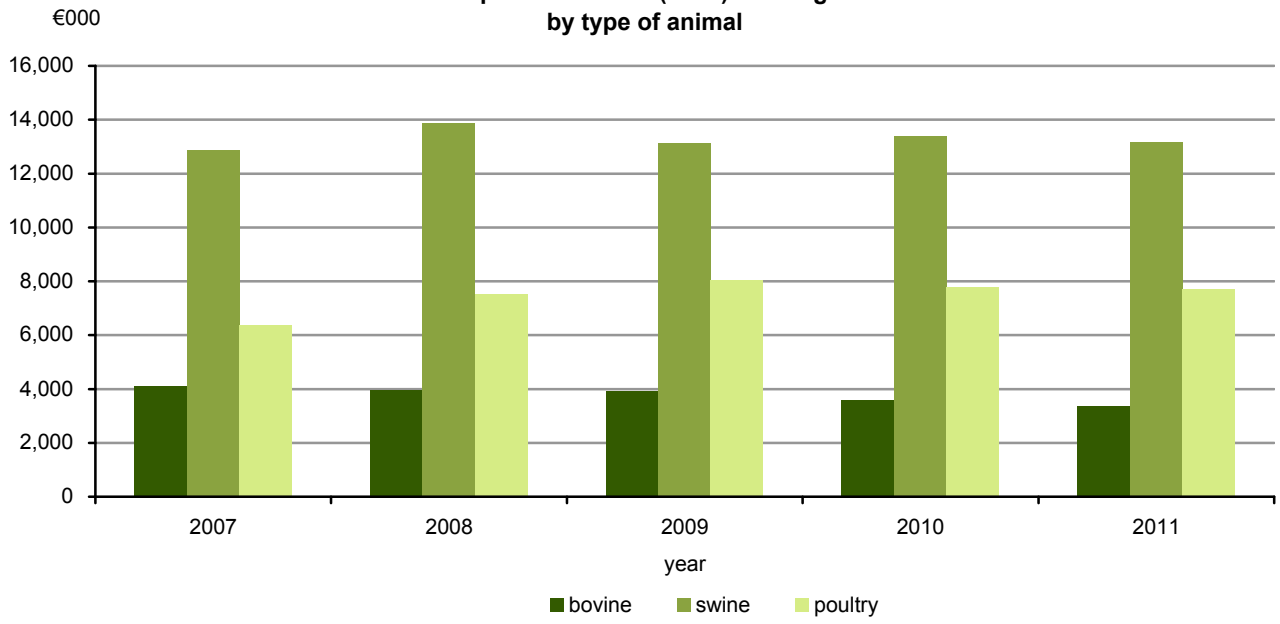
5.18 Monthly volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Month												
	Total	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Total	**12,588**	**1,096**	**953**	**1,127**	**1,026**	**1,184**	**1,095**	**963**	**1,020**	**936**	**1,015**	**1,109**	**1,064**
Bovine	1,128	124	114	96	102	77	77	96	69	100	90	87	98
Swine	7,305	586	542	671	538	686	654	579	680	530	589	657	593
Poultry	4,155	387	296	360	386	421	364	289	272	306	336	365	373
Broilers	4,155	387	296	360	386	421	364	289	272	306	336	365	373
Other poultry	-	-	-	-	-	-	-	-	-	-	-	-	-

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**23,314**	**25,390**	**25,049**	**24,719**	**24,269**
Bovine	4,114	3,974	3,908	3,563	3,371
Swine	12,846	13,886	13,117	13,370	13,186
Poultry	6,354	7,530	8,024	7,787	7,712
Broilers	6,354	7,530	8,024	7,787	7,712
Other poultry	-	-	-	-	-

Chart 5.2 Annual producer value (€000) of slaughtered livestock by type of animal



5.20 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	**24,269**	**2,074**	**1,807**	**2,138**	**1,970**	**2,229**	**2,082**	**1,864**	**1,940**	**1,835**	**2,027**	**2,196**	**2,107**
Bovine	3,371	328	315	275	306	235	240	304	218	309	274	267	300
Swine	13,186	1,043	965	1,194	957	1,221	1,163	1,030	1,210	944	1,107	1,236	1,115
Poultry	7,712	702	527	669	706	773	678	529	512	582	646	694	692
Broilers	7,712	702	527	669	706	773	678	529	512	582	646	694	692
Other poultry	-	-	-	-	-	-	-	-	-	-	-	-	-

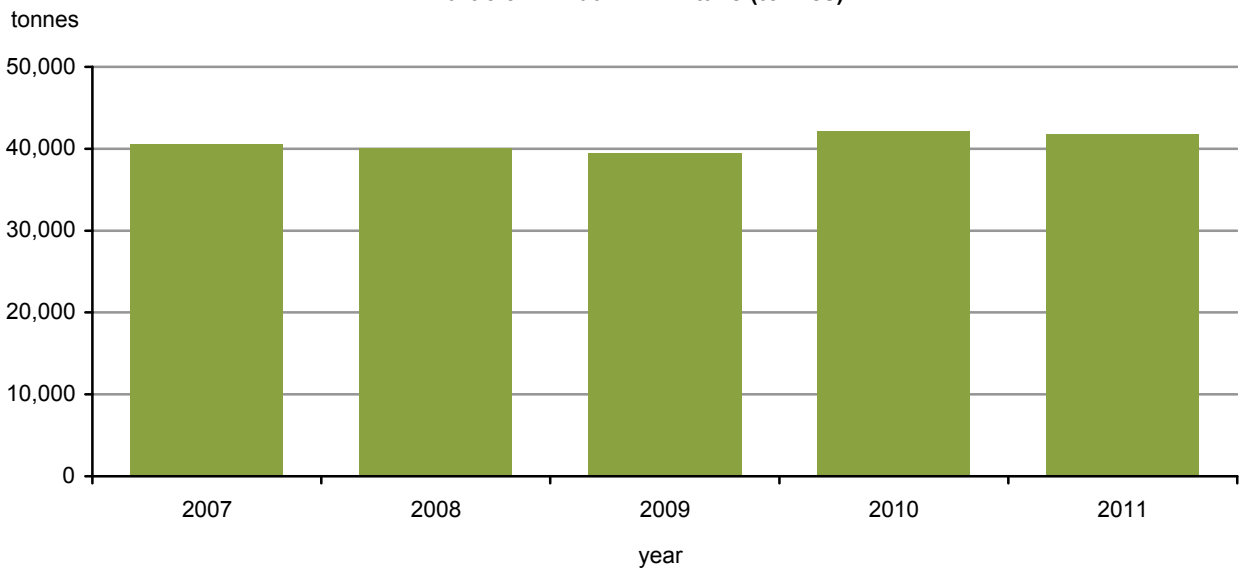
5.21 Annual average producer prices (euro/kilogramme) of slaughtered animals by type of animal

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Bovine	2.97	2.68	2.53	2.50	2.99
Swine	1.60	1.63	1.78	1.78	1.81
Broilers	1.39	1.51	1.71	1.77	1.86
Other Poultry	-	-	-	-	-

5.22 Quarterly and monthly milk intake (tonnes)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**40,593**	**40,029**	**39,455**	**42,127**	**41,693**
1st quarter	10,591	10,258	9,964	10,989	10,679
January	3,630	3,423	3,368	3,716	3,682
February	3,330	3,258	3,096	3,426	3,328
March	3,631	3,576	3,500	3,847	3,669
2nd quarter	10,429	10,494	10,075	11,147	10,309
April	3,534	3,533	3,395	3,802	3,508
May	3,565	3,552	3,443	3,827	3,504
June	3,330	3,410	3,238	3,518	3,297
3rd quarter	9,770	9,788	9,433	9,908	10,004
July	3,395	3,468	3,269	3,385	3,316
August	3,250	3,290	3,117	3,313	3,421
September	3,125	3,031	3,046	3,211	3,267
4th quarter	9,803	9,489	9,983	10,082	10,701
October	3,281	3,212	3,251	3,331	3,522
November	3,167	3,027	3,220	3,237	3,472
December	3,355	3,250	3,512	3,514	3,706

Chart 5.3 Annual milk intake (tonnes)



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

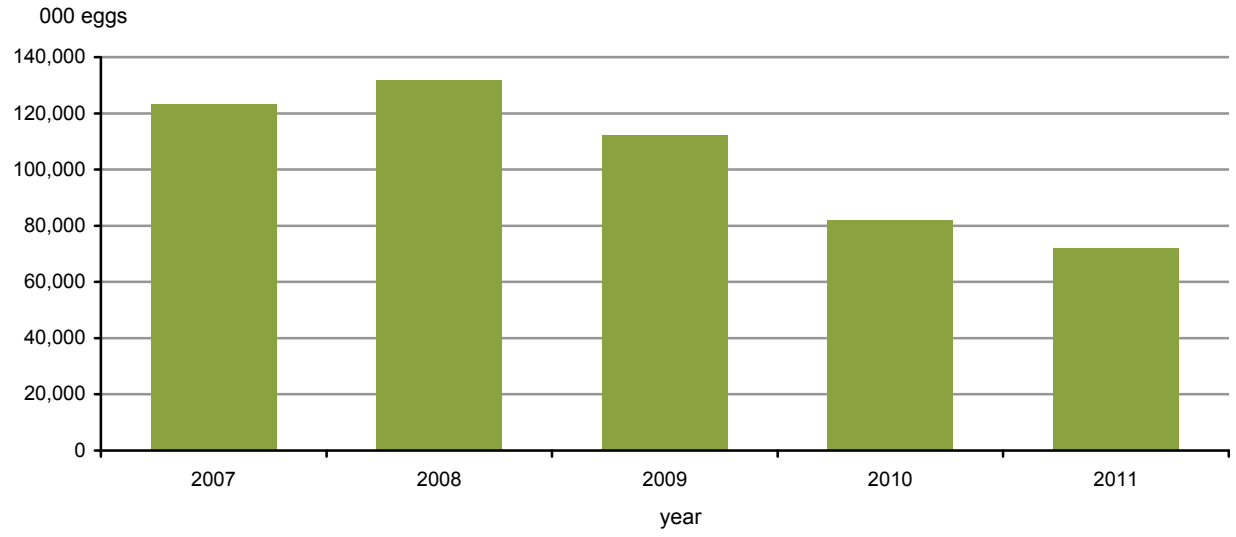
	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**44,456**	**43,936**	**43,333**	**45,834**	**45,292**
Total Production of Cows' milk	41,378	40,797	40,219	42,996	42,570
Cows milk delivered to dairies	40,343	39,777	39,213	41,921	41,505
Raw milk used for intra-unit consumption	1,034	1,020	1,005	1,075	1,064
Total Production of Sheep and Goats milk	3,078	3,140	3,114	2,839	2,722
Sheep milk	1,740	1,783	1,819	1,733	1,713
Sheep milk used for the production of cheeselets	1,661	1,702	1,736	1,654	1,635
Sheep milk used for own consumption	72	74	75	72	71
Sheep milk used for intra-unit consumption	7	7	7	7	7
Goats milk	1,338	1,357	1,296	1,106	1,009
Goats milk used for the production of cheeselets	828	840	802	684	625
Goats milk delivered to dairies	249	253	241	206	188
Goats milk used for own consumption	122	124	118	101	92
Goats milk used for intra-unit consumption	139	141	135	115	105

[1] Milk directly suckled is not included

5.24 Quarterly and monthly estimated egg production (000 eggs)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**123,200**	**131,753**	**112,178**	**82,108**	**72,255**
1st quarter	31,134	34,099	29,858	23,745	19,272
January	10,817	11,550	10,307	8,276	6,650
February	9,826	10,908	9,518	7,599	6,140
March	10,491	11,641	10,033	7,869	6,481
2nd quarter	29,830	33,631	28,676	21,489	18,330
April	9,803	11,182	9,861	7,361	6,178
May	10,086	11,491	9,751	7,424	6,258
June	9,941	10,958	9,063	6,705	5,894
3rd quarter	31,536	32,707	26,983	19,090	17,653
July	10,460	10,942	9,097	6,200	5,863
August	10,539	11,032	9,063	6,389	5,923
September	10,537	10,733	8,823	6,501	5,867
4th quarter	30,700	31,315	26,661	17,783	17,000
October	10,741	10,609	8,890	6,006	5,782
November	10,067	10,204	8,670	5,884	5,565
December	9,891	10,503	9,102	5,894	5,652

Chart 5.4 Estimated annual egg production (000 eggs)

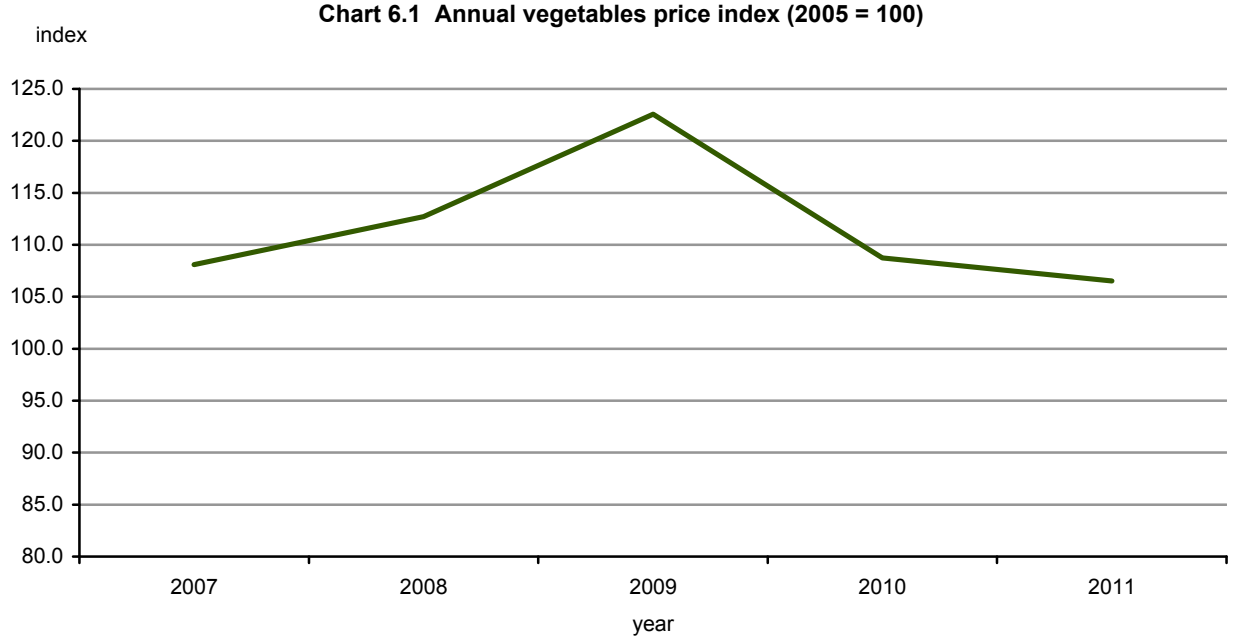


Chapter 6 - Indices

6.1 Annual vegetables price index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items vegetables	**108.1**	**112.7**	**122.6**	**108.7**	**106.5**
Cabbages	111.3	91.4	132.8	84.0	60.5
Carrots	89.8	108.7	118.0	88.4	98.1
Cauliflowers	106.4	116.1	132.9	111.0	101.0
Dry onions	140.1	145.3	115.8	75.7	117.8
Lettuce	92.1	102.5	83.9	83.3	68.9
Potatoes	151.8	101.7	126.5	128.3	111.5
Sugar melons	120.9	107.6	111.2	123.8	96.7
Tomatoes	76.1	85.8	104.1	81.8	97.8
Vegetable marrows	84.0	100.3	110.4	90.7	86.2
Watermelons	107.0	64.2	136.2	129.1	66.3

Chart 6.1 Annual vegetables price index (2005 = 100)



6.2 Monthly vegetables price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items vegetables	**106.5**	**144.1**	**116.9**	**110.3**	**110.0**	**113.4**	**74.5**	**73.4**	**72.2**	**83.3**	**117.9**	**124.0**	**138.4**
Cabbages	60.5	105.2	88.4	52.1	28.9	45.1	32.7	45.4	45.1	50.5	64.1	63.9	104.5
Carrots	98.1	72.2	72.9	79.0	94.0	92.0	109.0	120.9	94.9	100.9	114.6	113.4	113.8
Cauliflowers	101.0	209.9	91.9	48.8	36.3	96.1	67.2	152.9	108.5	100.1	114.0	102.7	83.3
Dry onions	117.8	83.9	80.5	116.9	193.6	153.4	79.5	76.2	77.4	95.2	115.1	165.1	177.2
Lettuce	68.9	62.4	50.1	45.0	46.3	53.4	67.8	81.7	67.8	94.1	89.3	68.7	99.8
Potatoes	111.5	120.7	160.6	175.0	133.4	94.8	62.6	69.8	92.7	88.6	95.2	116.5	128.8
Sugar melons	96.7	0.0	0.0	0.0	503.9	243.2	46.1	48.1	44.0	44.4	40.4	83.9	105.8
Tomatoes	97.8	165.3	164.9	100.7	105.8	109.6	68.2	48.3	38.3	28.0	74.5	133.3	136.9
Vegetable marrows	86.2	138.1	91.6	98.8	75.4	45.7	27.8	45.3	73.5	95.9	122.0	100.9	119.3
Watermelons	66.3	0.0	0.0	0.0	0.0	363.7	90.5	61.7	53.4	68.5	85.1	72.4	0.0

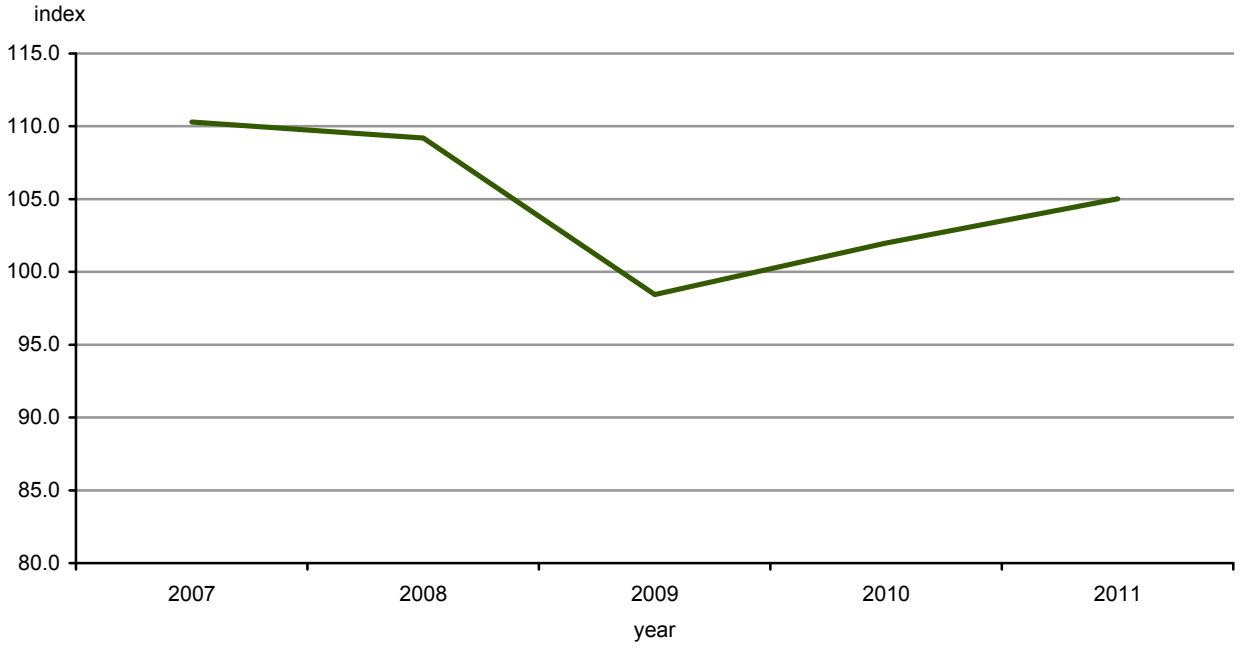
6.3 All items monthly vegetables price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	106.5	144.1	116.9	110.3	110.0	113.4	74.5	73.4	72.2	83.3	117.9	124.0	138.4

6.4 Annual vegetables volume index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items vegetables	**110.3**	**109.2**	**98.4**	**102.0**	**105.0**
Cabbages	99.3	101.7	93.3	105.8	119.3
Carrots	139.0	108.2	101.6	130.8	127.2
Cauliflowers	106.9	100.7	89.0	102.6	101.4
Dry onions	125.2	124.0	146.4	162.4	152.9
Lettuce	125.7	129.0	133.8	141.7	148.5
Potatoes	118.5	115.4	80.9	74.6	92.2
Sugar melons	87.1	82.5	78.0	54.7	75.6
Tomatoes	128.4	122.3	99.2	119.3	112.5
Vegetable marrows	116.0	115.4	120.3	118.3	117.4
Watermelons	96.1	99.2	79.3	65.5	72.0

Chart 6.2 Annual vegetables volume index (2005 = 100)



6.5 Monthly vegetables volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items vegetables	**105.0**	**85.4**	**84.0**	**112.4**	**102.3**	**113.1**	**142.6**	**141.6**	**126.8**	**101.1**	**91.4**	**79.7**	**79.9**
Cabbages	119.3	117.8	105.5	140.8	114.8	115.0	123.0	96.7	106.8	130.3	131.1	134.0	115.6
Carrots	127.2	188.2	166.3	215.9	174.0	226.2	183.4	93.1	29.9	24.7	21.3	79.7	123.6
Cauliflowers	101.4	97.6	133.5	174.8	132.9	109.4	74.4	10.5	11.2	53.6	128.5	147.7	142.8
Dry onions	152.9	164.6	142.2	173.4	129.4	150.7	181.9	165.2	151.8	170.8	155.0	123.3	125.9
Lettuce	148.5	129.8	111.6	152.4	141.0	172.9	181.1	171.1	190.2	157.6	150.9	123.0	100.3
Potatoes	92.2	81.1	62.4	115.1	103.8	139.1	125.4	116.5	112.9	76.8	57.6	49.2	66.0
Sugar melons	75.6	0.0	0.0	0.0	1.0	37.4	282.7	309.3	217.8	55.0	2.7	1.6	0.0
Tomatoes	112.5	74.3	67.7	97.0	93.6	116.4	143.5	144.8	146.8	171.0	129.7	83.7	81.5
Vegetable marrows	117.4	109.6	109.8	128.4	117.1	155.6	140.5	108.6	107.3	113.1	114.2	101.9	102.5
Watermelons	72.0	0.0	0.0	0.0	0.0	14.5	198.8	317.6	244.5	83.0	5.7	0.0	0.0

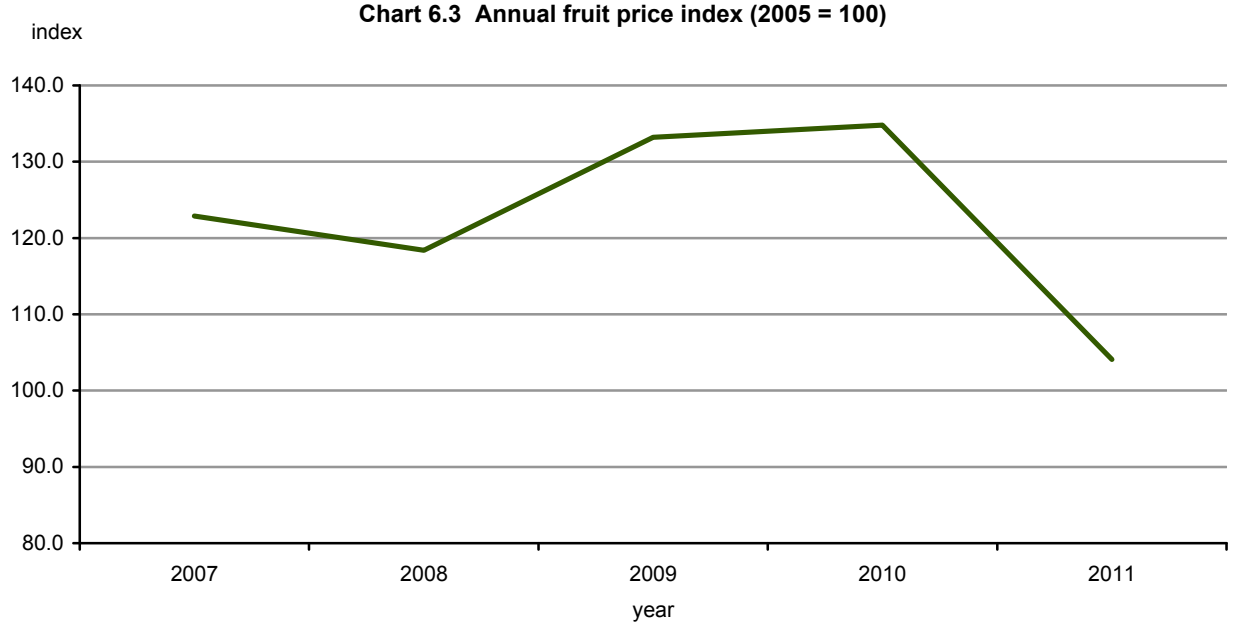
6.6 All items monthly vegetables volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	105.0	85.4	84.0	112.4	102.3	113.1	142.6	141.6	126.8	101.1	91.4	79.7	79.9

6.7 Annual fruit price index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items fruit	**122.9**	**118.4**	**133.2**	**134.8**	**104.1**
Bambinella	97.8	144.6	79.7	90.5	142.6
Cherry plums	157.4	108.6	54.4	124.7	191.7
Early figs	432.9	449.9	254.1	475.1	551.5
Grapes	108.7	178.7	124.0	125.2	189.8
Lemons	156.2	157.6	172.1	162.1	141.6
Nectarines	121.5	100.2	93.6	87.6	104.8
Oranges	106.8	60.0	108.2	110.2	76.7
Peaches	87.1	75.7	103.2	139.2	72.3
Strawberries	85.8	89.8	128.6	115.2	83.7
Sweet oranges	173.4	112.4	148.9	160.2	94.0

Chart 6.3 Annual fruit price index (2005 = 100)



6.8 Monthly fruit price index (2005 = 100)

		Month											
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items fruit	**104.1**	**107.3**	**156.3**	**179.6**	**149.5**	**120.3**	**86.8**	**84.2**	**58.8**	**68.8**	**65.4**	**88.5**	**83.5**
Bambinella	142.6	0.0	328.5	0.0	0.0	0.0	587.4	498.2	158.3	139.0	0.0	0.0	0.0
Cherry plums	191.7	0.0	844.8	0.0	0.0	442.2	211.8	185.6	201.7	169.2	244.9	0.0	0.0
Early figs	551.5	0.0	0.0	0.0	0.0	2649.7	1499.8	1443.4	676.7	348.3	0.0	0.0	0.0
Grapes	189.8	0.0	0.0	0.0	0.0	78.1	0.0	447.4	301.5	279.8	467.8	703.2	0.0
Lemons	141.6	103.6	89.1	79.6	93.7	93.6	134.1	135.7	213.4	226.9	218.5	178.8	132.2
Nectarines	104.8	0.0	388.5	0.0	0.0	192.2	106.9	102.7	112.8	69.2	284.9	0.0	0.0
Oranges	76.7	93.0	84.1	105.0	107.7	93.4	69.1	32.7	0.0	19.9	118.7	114.7	82.5
Peaches	72.3	0.0	0.0	0.0	290.4	129.9	67.6	113.5	65.8	83.1	117.3	0.0	0.0
Strawberries	83.7	146.8	151.7	83.9	47.6	38.6	30.0	38.2	119.8	150.2	74.2	49.7	73.2
Sweet oranges	94.0	121.9	106.2	98.4	104.8	116.5	78.1	62.1	32.4	0.0	142.1	156.2	108.9

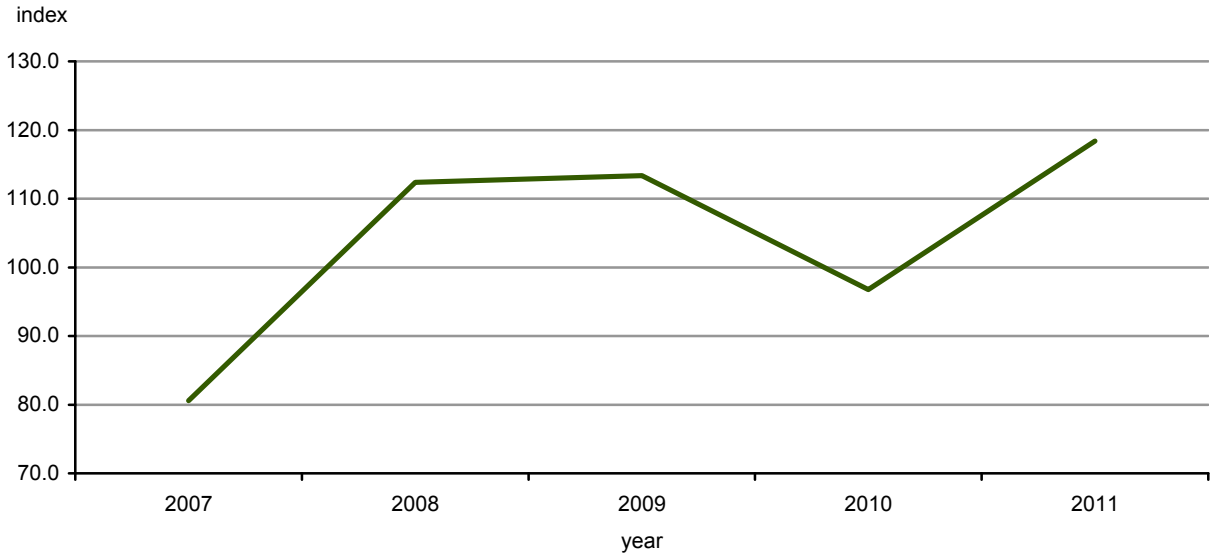
6.9 All items monthly fruit price index (2005 = 100)

		Month											
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	104.1	107.3	156.3	179.6	149.5	120.3	86.8	84.2	58.8	68.8	65.4	88.5	83.5

6.10 Annual fruit volume index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items fruit	**80.6**	**112.4**	**113.3**	**96.8**	**118.4**
Bambinella	99.7	52.2	87.4	147.4	115.0
Cherry plums	9.8	39.5	93.0	19.4	54.9
Early figs	36.9	48.7	61.3	48.3	41.2
Grapes	78.1	96.1	111.9	57.1	46.9
Lemons	116.7	126.0	104.5	114.9	107.9
Nectarines	55.3	114.4	123.1	66.6	126.4
Oranges	106.6	135.0	96.3	113.7	118.5
Peaches	81.2	171.6	180.0	109.2	193.2
Strawberries	103.7	132.9	126.5	182.1	200.9
Sweet oranges	74.4	107.2	77.3	80.8	98.7

Chart 6.4 Annual fruit volume index (2005 = 100)



6.11 Monthly fruit volume index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
All items fruit	**118.4**	**79.3**	**67.7**	**94.5**	**109.2**	**112.1**	**248.7**	**178.4**	**224.6**	**109.1**	**47.2**	**69.7**	**79.9**
Bambinella	115.0	0.0	0.1	0.0	0.0	0.0	1.1	390.1	972.2	16.7	0.0	0.0	0.0
Cherry plums	54.9	0.0	0.0	0.0	0.0	0.2	292.9	310.4	32.4	21.5	1.0	0.0	0.0
Early figs	41.2	0.0	0.0	0.0	0.0	1.1	462.7	28.3	1.8	0.3	0.0	0.0	0.0
Grapes	46.9	0.0	0.0	0.0	0.0	0.1	0.0	15.2	175.6	341.9	29.5	0.4	0.0
Lemons	107.9	95.1	79.1	108.0	115.4	155.2	152.9	129.1	95.3	81.4	85.9	88.0	109.1
Nectarines	126.4	0.0	0.0	0.0	0.0	12.0	514.4	682.9	243.9	62.9	0.3	0.0	0.0
Oranges	118.5	356.2	202.3	73.9	22.9	13.8	8.5	0.4	0.0	0.1	31.0	326.5	385.7
Peaches	193.2	0.0	0.0	0.0	0.1	65.3	677.6	491.0	807.2	274.8	2.6	0.0	0.0
Strawberries	200.9	61.0	110.7	385.4	698.9	656.7	327.8	33.0	1.1	0.1	0.4	60.7	75.2
Sweet oranges	98.7	255.6	223.6	209.5	84.5	35.1	4.8	0.7	0.0	0.0	5.6	147.1	218.4

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

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	118.4	79.3	67.7	94.5	109.2	112.1	248.7	178.4	224.6	109.1	47.2	69.7	79.9

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

		Year				
	Weight	**2007**	**2008**	**2009**	**2010**	**2011**
Output index at producer prices	***100.0***	**107.6**	**111.1**	**116.4**	**114.2**	**116.8**
Forage	*2.8*	134.2	121.4	75.6	116.6	130.4
Potatoes	*6.5*	152.9	101.7	101.4	119.5	113.1
Fresh vegetables	*22.0*	101.1	110.2	156.0	108.6	103.5
Cauliflowers	*2.0*	92.9	123.6	92.2	92.4	105.6
Tomatoes	*2.9*	80.0	89.5	75.6	89.6	106.2
Other fresh vegetables	*17.0*	105.7	112.1	112.5	113.8	102.8
Cabbages	*0.8*	96.0	94.9	117.4	73.4	58.6
Lettuce	*1.1*	89.8	102.0	72.0	81.0	68.7
Cucumbers	*0.4*	115.2	88.6	116.3	97.7	101.5
Carrots	*0.4*	83.6	103.0	116.2	80.6	92.2
Dry onions	*2.2*	137.5	152.3	120.9	79.3	118.3
Green beans	*1.1*	100.9	91.5	120.5	125.4	130.3
Bellpeppers	*0.7*	97.0	102.3	98.4	99.7	95.9
Vegetable marrows	*1.4*	69.5	96.0	111.7	83.9	83.5
Sugar melons	*1.1*	149.3	162.3	129.7	261.5	116.3
Watermelons	*2.0*	127.5	73.8	95.5	162.0	96.1
Mushrooms	*3.5*	105.1	109.2	109.1	120.7	113.5
Fruit	*4.8*	121.7	119.6	117.1	118.6	103.7
Fresh Fruit (excluding citrus and grapes)	*2.2*	110.2	111.5	99.6	103.4	69.0
Peaches	*0.7*	89.4	77.6	73.3	95.5	44.4
Other fresh fruit	*1.2*	122.3	127.8	113.1	113.3	79.9
Strawberries	*0.9*	103.4	111.7	113.0	89.4	70.0
Citrus Fruit	*0.9*	138.6	110.2	147.4	144.9	112.1
Grapes	*1.4*	105.1	104.6	101.9	105.3	107.9
Olives	*0.0*	112.3	123.0	102.6	92.3	90.7
Animals	*42.9*	101.7	103.5	109.7	111.0	113.7
Cattle	*4.0*	105.3	94.7	92.4	92.6	106.0
Bulls	*2.7*	101.2	88.8	89.1	90.7	100.7
Cows	*1.1*	116.6	109.4	102.3	100.2	119.7
Pigs	*14.7*	102.6	104.4	113.7	113.7	113.7
Poultry	*6.8*	97.9	106.5	120.6	124.3	130.6
Rabbits	*17.0*	101.4	103.3	105.9	107.6	108.6
Animal products	*21.0*	105.6	127.1	125.2	123.4	139.2
Milk	*15.6*	104.5	133.0	125.3	115.9	132.0
Eggs	*5.1*	109.0	110.3	125.8	147.1	162.9

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

	Quarter				
	Annual	**1**	**2**	**3**	**4**
Output index at producer prices	**116.8**	**119.4**	**115.8**	**111.5**	**120.9**
Forage	130.4	0.0	130.4	0.0	0.0
Potatoes	113.1	156.6	96.0	84.1	115.6
Fresh vegetables	103.5	110.4	100.6	90.1	115.2
Cauliflowers	105.6	115.0	72.6	122.8	112.5
Tomatoes	106.2	132.3	92.6	92.7	117.9
Other fresh vegetables	102.8	106.4	104.3	88.5	115.2
Cabbages	58.6	77.2	34.3	45.7	73.8
Lettuce	68.7	51.5	55.9	79.3	84.2
Cucumbers	101.5	140.2	52.7	93.3	118.7
Carrots	92.2	71.3	93.1	106.7	108.1
Dry onions	118.3	97.7	139.7	85.7	154.3
Green beans	130.3	277.2	57.2	111.2	202.2
Bellpeppers	95.9	154.8	86.9	43.8	116.9
Vegetable marrows	83.5	103.5	45.6	68.3	108.7
Sugar melons	116.3	88.4	142.6	93.5	114.9
Watermelons	96.1	155.6	134.4	73.3	104.9
Mushrooms	113.5	100.3	119.9	118.2	115.1
Fruit	103.7	109.7	100.4	101.2	116.0
Fresh Fruit (excluding citrus and grapes)	69.0	144.0	58.9	68.7	87.1
Peaches	44.4	0.0	40.2	46.1	64.5
Other fresh fruit	79.9	144.0	63.1	108.3	85.7
Strawberries	70.0	144.0	56.1	56.8	86.6
Citrus Fruit	112.1	97.5	93.4	166.9	120.0
Grapes	107.9	0.0	0.0	107.0	199.4
Olives	90.7	75.1	73.5	109.8	79.2
Animals	113.7	112.9	114.0	114.1	113.8
Cattle	106.0	98.2	108.1	109.3	108.7
Bulls	100.7	93.2	100.8	103.5	104.6
Cows	119.7	109.1	126.7	124.5	120.7
Pigs	113.7	113.7	113.7	113.7	113.7
Poultry	130.6	128.0	129.5	131.8	133.1
Rabbits	108.6	109.6	109.1	107.4	108.1
Animal products	139.2	131.1	140.5	142.1	143.2
Milk	132.0	124.8	133.3	136.4	133.3
Eggs	162.9	153.1	164.6	160.1	173.7

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

		Year				
	Weight	**2007**	**2008**	**2009**	**2010**	**2011**
Input total	***100.0***	**108.8**	**128.4**	**120.3**	**124.3**	**138.8**
Goods and services currently consumed in agriculture	*91.7*	108.7	130.3	120.9	125.5	140.9
Seeds and planting stock	*4.1*	111.4	112.7	120.3	130.8	130.0
Energy; lubricants	*11.1*	108.7	129.0	115.9	130.7	153.1
Electricity	*1.6*	120.5	145.4	161.2	202.0	203.6
Motor fuels	*9.4*	106.7	126.2	108.0	118.3	144.4
Fertilisers and soil improvers	*1.7*	118.0	154.8	160.4	153.2	156.0
Straight fertilisers	*1.2*	125.4	167.6	169.1	154.3	160.5
Compound fertilisers	*0.5*	100.9	125.1	140.5	150.8	145.6
Plant protection products and pesticides	*0.9*	105.3	106.2	127.1	146.4	133.9
Fungicides	*0.8*	100.6	100.5	120.3	138.0	130.9
Insecticides	*0.0*	218.0	227.1	217.3	235.5	210.7
Herbicides	*0.1*	84.6	90.0	137.5	170.1	118.4
Veterinary expenses	*2.3*	108.4	114.6	117.3	119.7	128.2
Animal feedingstuffs	*46.7*	109.7	139.5	119.5	121.9	146.3
Straight feedingstuffs	*3.8*	120.5	118.3	113.9	111.4	121.0
Compound feedingstuffs	*42.9*	108.7	141.4	120.0	122.8	148.6
Maintenance of materials	*9.0*	107.2	127.1	127.5	128.5	130.0
Maintenance of buildings	*4.1*	102.9	105.7	105.5	110.3	113.7
Other goods and services	*11.9*	106.0	113.2	126.3	131.9	129.3
Goods and services contributing to agricultural investment	*8.3*	109.7	107.8	112.8	111.7	115.3
Materials	*4.3*	112.3	106.8	112.9	110.2	113.9
Machinery and other equipment	*3.8*	113.7	102.5	101.9	99.4	103.0
Rotovators and other two-wheel equipment	*2.9*	116.5	99.5	98.1	95.0	98.4
Machinery and plant for cultivation	*0.4*	100.0	100.0	100.0	99.9	102.0
Machinery and plant for harvesting	*0.2*	107.7	107.7	111.7	107.7	107.7
Transport equipment	*0.4*	100.0	145.4	211.3	207.3	211.1
Tractors	*0.4*	100.0	145.4	211.3	207.3	211.1
Buildings	*4.0*	107.0	108.9	112.7	113.4	116.9

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

	Quarter				
	Annual	**1**	**2**	**3**	**4**
Input total	**138.8**	**135.6**	**139.3**	**139.9**	**140.3**
Goods and services currently consumed in agriculture	140.9	137.6	141.6	142.2	142.4
Seeds and planting stock	130.0	122.4	132.4	129.0	136.3
Energy; lubricants	153.1	147.2	155.0	154.8	155.7
Electricity	203.6	203.6	203.6	203.6	203.6
Motor fuels	144.4	137.4	146.5	146.3	147.3
Fertilisers and soil improvers	156.0	150.8	154.0	159.5	159.8
Straight fertilisers	160.5	154.7	157.5	164.9	164.9
Compound fertilisers	145.6	141.8	145.7	147.0	148.0
Plant protection products and pesticides	133.9	131.7	135.2	134.4	134.4
Fungicides	130.9	128.6	131.7	131.7	131.7
Insecticides	210.7	208.5	217.0	208.7	208.7
Herbicides	118.4	117.4	121.4	117.4	117.4
Veterinary expenses	128.2	125.7	128.4	128.9	129.7
Animal feedingstuffs	146.3	142.8	147.2	148.0	147.2
Straight feedingstuffs	121.0	112.5	123.8	123.8	123.8
Compound feedingstuffs	148.6	145.5	149.3	150.2	149.3
Maintenance of materials	130.0	129.3	129.2	130.4	131.4
Maintenance of buildings	113.7	111.1	113.2	114.9	115.5
Other goods and services	129.3	128.9	129.2	129.3	129.8
Goods and services contributing to agricultural investment	115.3	113.3	114.7	115.4	117.9
Materials	113.9	110.2	113.0	114.4	117.9
Machinery and other equipment	103.0	99.4	102.1	103.0	107.7
Rotovators and other two-wheel equipment	98.4	94.5	97.2	98.1	103.8
Machinery and plant for cultivation	102.0	99.9	99.9	101.5	106.4
Machinery and plant for harvesting	107.7	107.7	107.7	107.7	107.7
Transport equipment	211.1	207.3	210.3	217.0	209.8
Tractors	211.1	207.3	210.3	217.0	209.8
Buildings	116.9	116.5	116.5	116.5	117.8

Chapter 7 - Economic Accounts for Agriculture

7.1 Gross agricultural production (€000) at producer prices

	Year		
	2009	**2010**	**2011**
Gross agricultural production at producer prices	**132,623**	**130,455**	**134,207**
Losses	(5,853)	(5,876)	(5,905)
Intra-unit consumption	(1,499)	(1,551)	(1,588)
Seeds	(216)	(216)	(216)
Milk	(515)	(495)	(555)
Grapes	(768)	(840)	(817)
Final agricultural production at producer prices	125,272	123,028	126,714

7.2 Final agricultural production (€000) at producer prices

	Year		
	2009	**2010**	**2011**
Final agricultural production at producer prices	**125,272**	**123,028**	**126,714**
Agricultural output	117,429	115,379	119,305
Crop output	48,306	47,504	49,653
Forage	3,831	3,769	4,185
Vegetables and horticultural products	29,889	30,146	28,149
Potatoes	4,708	4,897	8,925
Fruit	6,979	6,902	6,538
Other crop products	2,899	1,791	1,856
Animal output	69,123	67,874	69,652
Animals	44,506	44,457	44,172
Cattle	3,908	3,563	3,371
Pigs	13,117	13,370	13,186
Equines	-	-	-
Sheep and goats	425	395	384
Poultry	8,040	7,802	7,727
Other animals (Rabbits)	19,017	19,327	19,502
Animal products	24,617	23,417	25,480
Milk	17,784	17,487	19,748
Eggs	6,638	5,734	5,537
Other animal products	195	195	195
Inseparable non-agricultural secondary activities	7,843	7,650	7,409
Processing of agricultural products			
Wine	2,401	2,629	2,553
Other animal products: milk	5,442	5,021	4,856

7.3 Intermediate consumption (€000) for agriculture

	Year		
	2009	**2010**	**2011**
Total intermediate consumption	**(69,724)**	**(67,680)**	**(70,563)**
Cropping	(6,296)	(6,637)	(6,565)
Imported seeds and planting stock	(3,475)	(3,778)	(3,754)
Fertilisers and soil improvers	(1,985)	(1,896)	(1,931)
Plant protection products	(836)	(962)	(881)
Animal feed	(34,054)	(31,759)	(34,832)
Fodder supplied by other holdings	(3,574)	(3,510)	(3,926)
Fodder produced and consumed on the holding	(258)	(259)	(259)
Compound feedingstuffs	(30,223)	(27,989)	(30,647)
Energy and lubricants	(8,155)	(8,661)	(9,629)
Electricity	(1,568)	(1,788)	(1,639)
Fuel	(6,587)	(6,874)	(7,990)
Various services	(21,219)	(20,623)	(19,536)
Maintenance of materials	(7,395)	(7,097)	(6,844)
Maintenance of buildings	(2,539)	(2,414)	(2,263)
Veterinary services	(1,559)	(1,440)	(1,396)
Other goods and services	(9,726)	(9,672)	(9,034)

7.4 Net value added (€000) for agriculture

	Year		
	2009	**2010**	**2011**
Final agricultural production at producer prices	125,272	123,028	126,714
Subsidies on production	4,673	3,414	1,792
Final agricultural production at basic prices	129,944	126,442	128,506
Total intermediate consumption	(69,724)	(67,680)	(70,563)
Gross value added at basic prices	60,221	58,762	57,943
Fixed capital consumption	(4,307)	(5,345)	(4,747)
Net value added at basic prices	55,914	53,417	53,196
Subsidies not directly linked with production	13,168	24,804	17,263
Factor income	69,082	78,220	70,458
Compensation of employees	4,426	4,609	4,693
Operating surplus	64,656	73,611	65,765
Rents paid	(507)	(502)	(496)
Interest paid	(842)	(840)	(883)
Entrepreneurial income	63,306	72,270	64,386

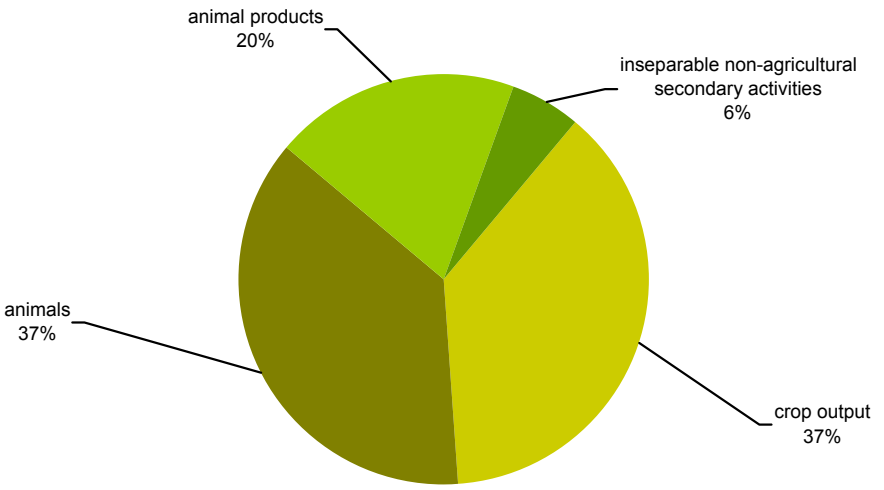
7.5 Final agricultural production (€000)

	Final production at producer prices	Subsidies on products	Final production at basic prices
Output of the agricultural industry	**126,714**	**1,792**	**128,506**
Crop output	49,653	1,778	51,431
Forage	4,185	-	4,185
Vegetables and horticultural products	30,005	1,412	31,417
Potatoes	8,925	59	8,984
Fruit	6,538	308	6,846
Animal output	69,652	14	69,666
Livestock products	44,172	-	44,172
Other animal products	25,480	14	25,494
Inseparable non-agricultural secondary activities	7,409	-	7,409
Processing of agricultural products			
Wine	2,553	-	2,553
Other animal products: milk	4,856	-	4,856

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

	Usage						
	Total	Domestic sales	Losses	Exports	Farm consumption	Other uses	Intra-unit consumption
Gross Agricultural Production	**134,207**	**115,128**	**5,905**	**3,759**	**7,567**	**259**	**1,588**
Agricultural output	126,798	110,758	5,905	3,759	4,529	259	1,588
Crop output	50,686	43,173	-	3,759	2,461	259	1,033
Forage	4,185	3,926	-	-	-	259	-
Vegetables and horticultural products	30,005	28,586	-	149	1,269	-	-
Potatoes	8,925	4,677	-	3,610	638	-	-
Fruit	7,355	5,984	-	-	554	-	817
Other crop products	216	-	-	-	-	-	216
Animal output	76,112	67,584	5,905	-	2,067	-	555
Animals	49,906	42,187	5,734	-	1,985	-	-
Cattle	3,371	3,371	-	-	-	-	-
Pigs	13,186	13,186	-	-	-	-	-
Equines	-	-	-	-	-	-	-
Sheep and goats	384	365	-	-	19	-	-
Poultry	8,586	7,712	859	-	15	-	-
Other animals (Rabbits)	24,378	17,552	4,876	-	1,950	-	-
Animal products	26,206	25,398	171	-	82	-	555
Milk	20,303	19,671	-	-	77	-	555
Eggs	5,708	5,531	171	-	6	-	-
Other animal products	195	195	-	-	-	-	-
Inseparable non-agricultural secondary activities	7,409	4,371	-	-	3,038	-	-
Processing of agricultural products							
Wine	2,553	-	-	-	2,553	-	-
Other animal products: milk	4,856	4,371	-	-	486	-	-

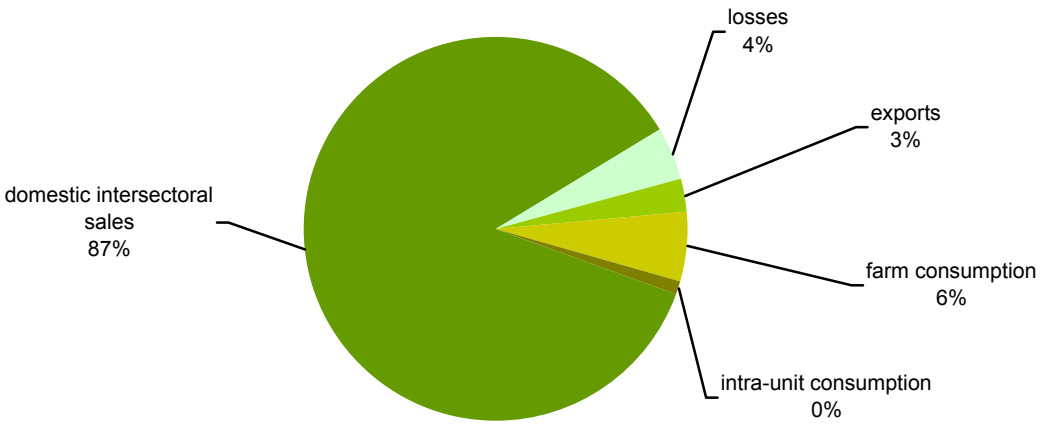
Chart 7.1 Percentage distribution of gross agricultural production by type of production: 2011



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

	Year		
	2009	2010	2011
Gross agricultural production	**132,623**	**130,455**	**134,207**
Domestic intersectoral sales	116,171	112,689	115,128
To other agricultural units	3,574	3,510	3,926
Outside the agricultural industry	112,597	109,179	111,203
Losses	5,853	5,876	5,905
Exports	1,546	2,661	3,759
Farm consumption	7,297	7,418	7,567
Other uses	258	259	259
Intra-unit consumption	1,499	1,552	1,588

Chart 7.2 Percentage distribution of gross agricultural production by usage: 2011



Chapter 8 - Supply Balance Sheets of Agricultural Products

8.1 Cereals (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**162.4**	**159.2**	**150.3**
Usable production	-	-	-
Imports	162.4	159.2	150.3
From EU	74.7	109.1	122.4
Total Uses	**162.4**	**159.2**	**150.3**
Exports	5.8	1.6	1.3
To EU	4.8	0.0	0.0
Change in stocks	0.3	1.2	-0.7
Final stocks	23.9	25.1	24.4
Initial stocks	23.6	23.9	25.1
Domestic uses	156.5	156.7	149.9
Seeds	-	-	-
Losses	-	-	-
Animal feed	79.0	78.2	73.5
Industrial uses	1.4	0.6	0.5
Human consumption	76.1	77.8	75.9

8.2 Cereals 2010/2011 (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	**150.3**	**63.9**	**86.4**	**38.0**	**26.0**	**0.1**	**26.7**	**1.2**	**57.0**	**1.4**
Usable production	-	-	-	-	-	-	-	-	-	-
Imports	150.3	63.9	86.4	38.0	26.0	0.1	26.7	1.2	57.0	1.4
From EU	122.4	63.0	59.4	38.0	25.0	0.1	19.9	1.2	37.8	0.3
Total Uses	**150.3**	**63.9**	**86.4**	**38.0**	**26.0**	**0.1**	**26.7**	**1.2**	**57.0**	**1.4**
Exports	1.3	0.0	1.2	0.0	0.0	0.0	0.0	0.0	1.2	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	-0.7	1.0	-1.7	1.0	-	-	2.0	-	-3.7	-
Final stocks	24.4	9.6	14.8	9.6	-	-	7.2	-	7.6	-
Initial stocks	25.1	8.6	16.5	8.6	-	-	5.2	-	11.3	-
Domestic uses	149.9	62.9	86.9	37.0	26.0	0.1	24.7	1.2	59.4	1.5
Seeds	-	-	-	-	-	-	-	-	-	-
Losses	-	-	-	-	-	-	-	-	-	-
Animal feed	73.5	-	73.5	-	-	-	24.2	1.2	48.2	-
Industrial uses	0.5	-	0.5	-	-	-	0.5	-	-	-
Human consumption	75.9	62.9	12.9	37.0	26.0	0.1	0.0	0.0	11.3	1.5

8.3 Vegetables (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**72.9**	**78.4**	**80.1**
Usable production	66.0	70.8	69.6
Imports	6.9	7.6	10.5
From EU	6.8	7.4	10.4
Total Uses	**72.9**	**78.4**	**80.1**
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	72.9	78.3	80.1
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	72.9	78.3	80.1

8.4 Fresh Fruit (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**16.2**	**16.6**	**17.0**
Usable production	2.9	3.5	2.1
Imports	13.3	13.1	14.8
From EU	12.5	12.7	14.3
Total Uses	**16.2**	**16.6**	**17.0**
Exports	0.0	0.0	0.1
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	16.2	16.6	16.8
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	16.2	16.6	16.8

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

8.5 Citrus (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**15.8**	**10.2**	**12.6**
Usable production	1.9	1.9	2.2
Imports	13.9	8.3	10.4
From EU	10.0	5.6	8.2
Total Uses	**15.8**	**10.2**	**12.6**
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	15.8	10.2	12.6
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	15.8	10.2	12.6

8.6 Potatoes (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**42.2**	**37.9**	**53.8**
Usable production	14.5	12.9	15.3
Imports	27.7	25.0	38.5
From EU	25.7	24.7	38.5
Total Uses	**42.2**	**37.9**	**53.8**
Exports	2.5	5.9	7.1
To EU	2.5	5.9	7.1
Change in stocks	-0.8	-5.1	7.2
Final stocks	8.6	3.6	10.8
Initial stocks	9.4	8.6	3.6
Domestic uses	40.5	37.1	39.5
Seeds	0.1	0.1	0.2
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	40.3	37.0	39.3

8.7 Potatoes 2010/2011 (000 tonnes)

	Type of potato			
	Total	**Early**	**Other**	**Potato starch**
Total Resources	**53.8**	**16.8**	**36.9**	**0.1**
Usable production	15.3	14.8	0.5	-
Imports	38.5	2.0	36.4	0.1
From EU	38.5	2.0	36.4	0.1
Total Uses	**53.8**	**16.8**	**36.9**	**0.1**
Exports	7.1	-	7.1	-
To EU	7.1	-	7.1	-
Change in stocks	7.2	6.9	0.3	-
Final stocks	10.8	9.9	0.8	-
Initial stocks	3.6	3.1	0.5	-
Domestic uses	39.5	9.9	29.4	0.1
Seeds	0.2	0.2	-	-
Losses	-	-	-	-
Animal feed	-	-	-	-
Industrial uses	-	-	-	-
Human consumption	39.3	9.7	29.4	0.1

8.8 Sugar (000 tonnes)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**35.9**	**43.3**	**36.1**
Usable production	-	-	-
Imports	35.9	43.3	36.1
From EU	21.0	19.9	22.7
Total Uses	**35.9**	**43.3**	**36.1**
Exports	20.3	19.7	18.1
To EU	0.5	0.7	0.6
Change in stocks	-2.5	3.0	-3.0
Final stocks	2.5	5.5	2.2
Initial stocks	5.0	2.5	5.5
Domestic uses	18.1	20.6	21.3
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	18.1	20.6	21.3

8.9 Wine (000 hectolitres)

	Crop year		
	2008/2009	**2009/2010**	**2010/2011**
Total Resources	**119.0**	**120.6**	**123.3**
Usable production	32.1	37.1	40.0
Imports	44.9	47.9	43.7
From EU	41.3	40.5	36.7
Total Uses	**119.0**	**120.6**	**123.3**
Exports	0.2	0.4	0.4
To EU	0.2	0.3	0.3
Change in stocks	-6.4	4.0	3.0
Final stocks	35.6	39.6	42.6
Initial stocks	42.0	35.6	39.6
Domestic uses	83.1	80.6	80.3
Human consumption	83.1	80.6	80.3
Industrial uses	-	-	-
Processing	-	-	-
Losses	0.0	0.0	0.0

8.10 Wine 2010/2011 (000 hectolitres)

	Quality wines PSR		Table wines		Other wines	
	Total	of which white	Total	of which white	Total	of which white
Total Resources	**36.4**	**17.4**	**58.3**	**29.9**	**28.7**	**17.3**
Usable production	15.1	6.9	11.1	5.4	13.8	11.7
Imports	12.3	5.3	22.6	7.9	8.8	4.2
From EU	12.3	5.3	16.0	4.8	8.4	4.1
Total Uses	**36.4**	**17.4**	**58.3**	**29.9**	**28.7**	**17.3**
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	-2.0	4.0	4.0	1.0	1.0
Final stocks	7.0	3.2	28.6	20.6	7.0	2.4
Initial stocks	9.0	5.2	24.6	16.6	6.0	1.4
Total internal use	29.0	13.9	29.6	9.3	21.7	14.9
Human consumption	29.0	13.9	29.6	9.3	21.7	14.9
Industrial uses	-	-	-	-	-	-
Processing	-	-	-	-	-	-
Losses	0.0	0.0	0.0	0.0	0.0	0.0

8.11 Meat (000 tonnes)

	Year		
	2009	2010	2011
Total Resources	**39.5**	**38.7**	**38.3**
Usable production	17.7	17.6	15.8
Imports	21.7	21.1	22.5
From EU	19.2	19.4	20.5
Total Uses	**39.5**	**38.7**	**38.3**
Exports	0.1	0.0	0.1
To EU	0.1	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial in stocks	0.0	0.0	0.0
Domestic uses	39.4	38.7	38.2
Losses	-	-	-
Feed	-	-	-
Industrial uses	-	-	-
Human consumption	39.4	38.7	38.2

8.12 Meat 2011 (000 tonnes)

	Type of meat				
	Total	**Beef**	**Pork**	**Poultry**	**Other**
Total Resources	**38.3**	**7.7**	**13.1**	**11.3**	**6.2**
Usable production	15.8	1.1	7.3	4.2	3.3
Imports	22.5	6.5	5.8	7.1	3.0
From EU	20.5	5.6	5.8	6.8	2.3
Total Uses	**38.3**	**7.7**	**13.1**	**11.3**	**6.2**
Exports	0.1	0.0	0.0	0.1	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	38.2	7.6	13.1	11.2	6.2
Losses	**-**	**-**	**-**	**-**	-
Feed	**-**	**-**	**-**	**-**	-
Industrial uses	**-**	**-**	**-**	**-**	-
Human consumption	38.2	7.6	13.1	11.2	6.2

8.13 Milk (000 tonnes)

	Year		
	2009	**2010**	**2011**
Total Resources	**31.5**	**31.0**	**31.8**
Usable production	27.9	27.1	26.6
Imports	3.6	3.9	5.2
From EU	3.6	3.9	5.2
Total Uses	**31.5**	**31.0**	**31.8**
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	31.5	31.0	31.8
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	31.5	31.0	31.8

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

8.14 Cheese (000 tonnes)

	Year		
	2009	**2010**	**2011**
Total Resources	**9.3**	**9.1**	**9.4**
Usable production	4.5	4.5	4.4
Imports	4.7	4.6	5.0
From EU	4.6	4.6	4.9
Total Uses	**9.3**	**9.1**	**9.4**
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	9.3	9.1	9.3
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	9.3	9.1	9.3

Note: Cheese does not include processed cheese

8.15 Eggs (000 tonnes)

	Year		
	2009	**2010**	**2011**
Total Resources	**7.6**	**6.5**	**5.2**
Usable production	7.0	5.1	4.5
Imports	0.7	1.4	0.7
From EU	0.7	1.4	0.7
Total Uses	**7.6**	**6.5**	**5.2**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	7.6	6.5	5.2
Eggs for hatching	0.3	0.3	0.2
Losses	0.4	0.4	0.3
Animal feed	-	-	-
Industrial uses	0.5	1.2	0.5
Human consumption	6.5	4.7	4.1

8.16 Eggs 2011 (000 tonnes)

	Type of eggs		
	Total	**Eggs for hatching**	**Eggs for human consumption**
Total Resources	**5.2**	**0.3**	**4.9**
Usable production	4.5	0.1	4.4
Imports	0.7	0.2	0.5
From EU	0.7	0.2	0.5
Total Uses	**5.2**	**0.3**	**4.9**
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	5.2	0.3	4.9
Eggs for hatching	0.2	0.2	-
Losses	0.3	0.1	0.2
Animal feed	-	-	-
Industrial uses	0.5	-	0.5
Human consumption	4.1	-	4.1

Chapter 9 - Fisheries

9.1 Fishing vessels by length and port[1]

	Size class: Metres				
	Total	**<5**	**5 - <10**	**10 - <15**	**≥15**
MALTA	**2,975**	**1,313**	**1,496**	**101**	**65**
Malta	2,538	1,104	1,292	82	60
Valletta Area	566	200	325	16	25
Southwest Area	1,022	316	616	55	35
West Area	286	228	58	0	0
North Northeast Area	658	359	288	11	0
Other	6	1	5	0	0
Gozo and Comino	437	209	204	19	5
Gozo	437	209	204	19	5

[1] See appendix.

9.2 Fishing vessels by length and type

	Size class: Metres				
	Total	**<5**	**5 - <10**	**10 - <15**	**≥15**
Total	**2,975**	**1,313**	**1,496**	**101**	**65**
Trawlers	23	0	0	0	23
MPV	1,289	293	871	86	39
Other fishing vessels	1,663	1,020	625	15	3
Luzzu	298	39	245	13	1
Kajjik	949	692	257	0	0
Firilla	21	4	17	0	0
Bimbu	41	3	38	0	0
Other	354	282	68	2	2

9.3 Fishing vessels by licence and length

	Size class: Metres				
	Total	<5	5 - <10	10 - <15	≥15
MALTA	**2,975**	**1,313**	**1,496**	**101**	**65**
MFA	378	47	212	62	57
MFB	676	205	455	15	1
MFC	1,921	1,061	829	24	7
Malta	2,538	1,104	1,292	82	60
MFA	295	34	158	51	52
MFB	539	143	382	13	1
MFC	1,704	927	752	18	7
Gozo and Comino	437	209	204	19	5
MFA	83	13	54	11	5
MFB	137	62	73	2	0
MFC	217	134	77	6	0

9.4 Fishing vessels by licence and port[1]

	Type of licence			
	Total	MFA	MFB	MFC
MALTA	**2,975**	**378**	**676**	**1,921**
Malta	2,538	295	539	1,704
Valletta Area	566	52	115	399
Southwest Area	1,022	192	212	618
West Area	286	5	62	219
North Northeast Area	658	46	148	464
Other	6	0	2	4
Gozo and Comino	437	83	137	217
Gozo	437	83	137	217

[1] See appendix.

9.5 Fishing vessels by type and port[1]

	Type of vessel								
	Total	Trawlers	MPV	Other fishing vessel					
				Total	Luzzu	Kajjik	Firilla	Bimbu	Other
MALTA	**2,975**	**23**	**1,289**	**1,663**	**298**	**949**	**21**	**41**	**354**
Malta	2,538	22	1,129	1,387	243	774	21	36	313
Valletta Area	566	19	219	328	49	199	6	14	60
Southwest Area	1,022	3	490	529	156	256	9	17	91
West Area	286	0	114	172	3	103	0	0	66
North Northeast Area	658	0	301	357	35	215	6	5	96
Other	6	0	5	1	0	1	0	0	0
Gozo and Comino	437	1	160	276	55	175	0	5	41
Gozo	437	1	160	276	55	175	0	5	41

[1] See appendix.

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

	Year				
	2007	2008	2009	2010	2011
Total	**849**	**917**	**1,234**	**1,303**	**1,183**
Blue fin tuna	124	142	185	131	81
Bogue	16	15	12	13	23
Dog-fish	20	26	19	26	27
Dorado	264	245	332	430	194
Shrimp	27	31	38	44	42
Stone bass	13	14	9	15	9
Swordfish	213	261	237	331	307
Other species	171	182	401	314	500

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

	Year				
	2007	2008	2009	2010	2011
Total	**4,959**	**5,626**	**5,834**	**6,531**	**6,175**
Blue fin tuna	803	1,214	1,257	756	617
Bogue	35	37	29	34	59
Dog-fish	53	67	51	67	71
Dorado	805	745	873	1,049	851
Shrimp	425	443	531	719	743
Stone bass	119	129	81	119	93
Swordfish	1,674	1,929	1,762	2,382	2,133
Other species	1,045	1,062	1,250	1,404	1,609

9.8 Annual average wholesale price (euro/kilogramme) of marketed fresh fish

	Year				
	2007	2008	2009	2010	2011
Blue fin tuna	6.49	8.53	6.78	5.78	7.60
Bogue	2.15	2.48	2.49	2.68	2.58
Dog-fish	2.61	2.60	2.62	2.56	2.62
Dorado	3.05	3.04	2.63	2.44	4.39
Shrimp	15.98	14.21	14.04	16.32	17.77
Stone bass	8.99	9.04	8.83	7.80	9.84
Swordfish	7.84	7.39	7.44	7.20	6.96

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

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**849**	**917**	**1,234**	**1,303**	**1,183**
Malta[1]	679	684	737	939	758
Gozo and Comino	169	233	498	365	425

[1] landings of vessels owned by persons residing residing in mainland Malta and landings of foreign-flagged vessels

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

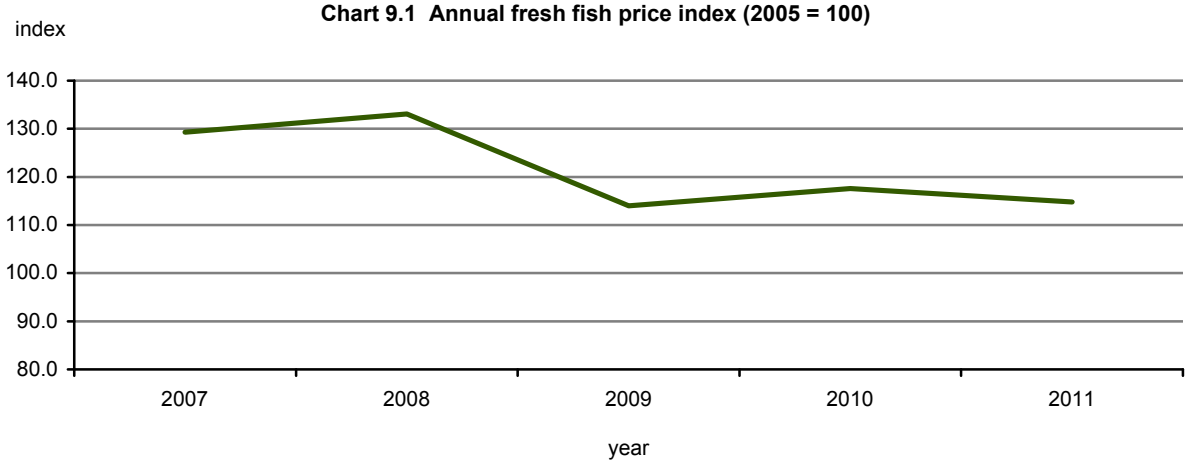
	Year				
	2007	**2008**	**2009**	**2010**	**2011**
Total	**4,959**	**5,626**	**5,834**	**6,531**	**6,175**
Malta[1]	4,238	4,698	4,693	5,528	5,268
Gozo and Comino	721	928	1,142	1,003	908

[1] landings of vessels owned by persons residing residing in mainland Malta and landings of foreign-flagged vessels

9.11 Annual fresh fish price index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items fresh fish	**129.3**	**133.1**	**114.0**	**117.6**	**114.8**
Blue fin tuna	119.9	176.1	157.5	95.7	119.6
Bogue	98.9	115.2	109.3	121.5	134.3
Dog-fish	103.4	100.5	107.1	105.7	107.0
Dorado	120.1	128.5	108.4	124.7	134.3
Shrimp	110.4	102.2	100.1	110.6	116.3
Stone bass	122.7	121.5	107.2	104.7	129.7
Swordfish	137.3	132.7	119.7	115.9	100.7

Chart 9.1 Annual fresh fish price index (2005 = 100)



9.12 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	**114.8**	**150.0**	**95.6**	**89.6**	**128.2**	**124.1**	**105.3**	**101.0**	**108.5**	**118.6**	**136.8**	**123.3**	**96.5**
Blue fin tuna	119.6	0.0	0.0	0.0	0.0	381.4	325.4	179.8	116.0	229.1	203.4	0.0	0.0
Bogue	134.3	134.5	127.3	142.7	323.0	97.9	125.5	133.9	97.9	122.6	109.4	97.3	99.8
Dog-fish	107.0	112.7	124.4	88.2	93.9	131.4	101.8	91.9	117.5	104.8	88.1	123.7	105.4
Dorado	134.3	140.3	0.0	0.0	0.0	163.9	186.2	166.3	148.2	139.4	221.7	212.0	233.4
Shrimp	116.3	146.7	127.9	114.9	79.1	125.5	133.0	114.5	116.0	123.1	123.9	106.7	84.5
Stone bass	129.7	153.6	152.7	126.9	136.9	132.0	142.5	128.5	110.4	107.4	140.4	135.3	90.4
Swordfish	100.7	116.4	118.6	150.1	110.0	150.1	120.2	124.4	132.8	122.1	0.0	0.0	64.0

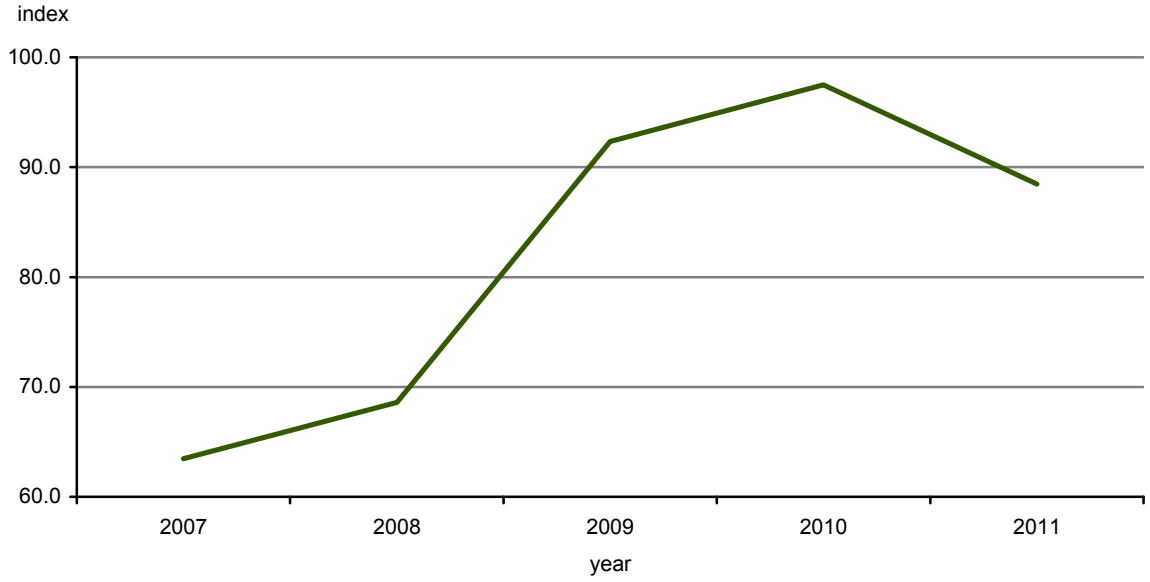
9.13 All items fresh fish price index (2005 = 100)

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	114.8	150.0	95.6	89.6	128.2	124.1	105.3	101.0	108.5	118.6	136.8	123.3	96.5

9.14 Annual fresh fish volume index (2005 = 100)

	Year				
	2007	**2008**	**2009**	**2010**	**2011**
All items fresh fish	**63.5**	**68.6**	**92.3**	**97.5**	**88.5**
Blue fin tuna	41.1	47.2	61.5	43.4	26.9
Bogue	77.2	71.5	55.6	59.9	108.7
Dog-fish	107.7	136.4	103.3	138.6	143.2
Dorado	59.1	54.9	74.4	96.1	43.4
Shrimp	88.2	103.5	125.5	146.2	138.6
Stone bass	77.0	83.2	53.1	89.2	54.9
Swordfish	66.0	80.7	73.3	102.4	94.8

Chart 9.2 Annual fresh fish volume index (2005 = 100)



9.15 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	**88.5**	**58.9**	**49.0**	**60.9**	**43.9**	**163.3**	**154.7**	**136.4**	**126.2**	**125.4**	**60.3**	**40.6**	**42.0**
Blue fin tuna	26.9	0.0	0.0	0.0	0.0	246.8	66.1	9.0	0.6	0.6	0.2	0.0	0.0
Bogue	108.7	39.8	78.0	68.6	46.1	559.3	65.2	58.7	85.4	57.7	112.6	59.2	73.9
Dog-fish	143.2	171.1	184.9	486.9	128.4	146.4	145.2	54.6	60.1	30.9	96.9	119.9	93.0
Dorado	43.4	5.1	0.0	0.0	0.0	0.4	1.5	1.0	94.2	211.3	122.4	76.4	8.4
Shrimp	138.6	110.7	63.1	72.8	24.3	144.7	230.0	245.4	252.3	312.6	144.7	39.0	24.2
Stone bass	54.9	79.3	9.1	39.7	82.7	76.6	104.3	91.9	65.4	61.1	8.4	20.1	20.3
Swordfish	94.8	146.3	56.3	26.8	1.1	109.7	225.8	200.8	140.9	107.0	0.0	0.0	123.2

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

	Month												
	Annual	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
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
2011	88.5	58.9	49.0	60.9	43.9	163.3	154.7	136.4	126.2	125.4	60.3	40.6	42.0

9.17 Value added of the aquaculture industry

	2008	2009	2010	2011	2009/2008	2010/2009	2011/2010
Number of farms	**6**	**6**	**6**	**6**	**-**	**-**	**-**
	€000				**% change**		
Gross output of the aquaculture industry	**81,671**	**77,413**	**57,137**	**44,334**	**-5.2**	**-26.2**	**-22.4**
of which:							
Tuna farming	87,057	39,432	73,705	38,594	-54.7	86.9	-47.6
Other fish farming	6,706	7,625	8,512	6,515	13.7	11.6	-23.5
Change in stocks	-13,402	25,753	-27,357	-1,060	-292.1	-206.2	-96.1
Other output	1,310	4,603	2,277	285	251.4	-50.5	-87.5
Less intermediate consumption	80,235	67,410	44,970	39,760	-16.0	-33.3	-11.6
Gross value added of the aquaculture industry	**1,436**	**10,003**	**12,167**	**4,574**	**596.8**	**21.6**	**-62.4**
Less fixed capital consumption	3,246	2,814	2,263	1,893	-13.3	-19.6	-16.4
Net value added	**-1,810**	**7,189**	**9,904**	**2,681**	**-497.1**	**37.8**	**-72.9**
Exchange rate differences	-11,568	-327	3,319	141	**-**	**-**	**-**
Factor income of the aquaculture industry	**-13,378**	**6,861**	**13,223**	**2,822**	**-151.3**	**92.7**	**-78.7**
Less compensation of employees	4,058	4,044	3,615	2,928	-0.3	-10.6	-19.0
Operating surplus	**-17,436**	**2,817**	**9,608**	**-106**	**-116.2**	**241.1**	**-101.1**
Less rents payable	183	143	133	319	-21.6	-7.1	140.1
interest payable	1,491	1,300	813	782	-12.8	-37.4	-3.8
Entrepreneurial income	**-19,110**	**1,373**	**8,662**	**-1,208**	**-107.2**	**530.7**	**-113.9**

9.18 Sales and purchases of fish

	2008	2009	2010	2011	2009/2008	2010/2009	2011/2010
					% change		
Sales of fish							
Kg (000)	**6,731**	**5,619**	**6,881**	**2,954**	**-16.5**	**22.5**	**-57.1**
€ (000)	**93,763**	**47,057**	**82,217**	**45,109**	**-49.8**	**74.7**	**-45.1**
Average price per kg	**13.9**	**8.4**	**11.9**	**15.3**	**-39.9**	**42.7**	**27.8**
Tuna							
Kg (000)	5,039	3,441	4,955	1,759	-31.7	44.0	-64.5
€ (000)	87,057	39,432	73,705	38,594	-54.7	86.9	-47.6
Average price per kg	17.3	11.5	14.9	21.9	-33.7	29.8	47.6
Sea Bass							
Kg (000)	97	93	102	14	-4.4	9.7	-86.4
€ (000)	1,272	805	819	58	-36.7	1.7	-92.9
Average price per kg	13.1	8.7	8.1	4.2	-33.8	-7.2	-47.8
Sea Bream							
Kg (000)	1,574	1,984	1,755	1,082	26.0	-11.5	-38.4
€ (000)	5,274	6,471	7,053	4,837	22.7	9.0	-31.4
Average price per kg	3.4	3.3	4.0	4.5	-2.6	23.2	11.3
Other							
Kg (000)	21	101	69	100	385.8	-32.0	45.3
€ (000)	161	349	641	1,620	117.2	83.5	152.7
Average price per kg	7.7	3.4	9.3	16.1	-55.3	169.6	73.9
Purchases of fish							
Kg (000)	**2,966**	**4,591**	**1,351**	**828**	**54.8**	**-70.6**	**-38.7**
€ (000)	**30,888**	**24,413**	**13,123**	**11,065**	**-21.0**	**-46.2**	**-15.7**
Average price per kg	**10.4**	**5.3**	**9.7**	**13.4**	**-48.9**	**82.7**	**37.5**
Tuna							
Kg (000)	2,946	4,569	1,318	803	55.1	-71.2	-39.1
€ (000)	29,931	23,440	11,764	9,557	-21.7	-49.8	-18.8
Average price per kg	10.2	5.1	8.9	11.9	-49.5	74.0	33.3
Other							
Kg (000)	20	22	33	25	11.6	45.8	-22.6
€ (000)	957	972	1,359	1,508	1.6	39.8	11.0
Average price per kg	47.7	43.4	41.6	59.7	-9.0	-4.1	43.4

9.19 Intermediate consumption by type of expenditure

	2008	2009	2010	2011	2009/2008	2010/2009	2011/2010
	€000				% change		
Total Intermediate consumption	**80,235**	**67,410**	**44,970**	**39,760**	**-16.0**	**-33.3**	**-11.6**
Purchases of live fish and fingerlings	30,888	24,413	13,123	11,065	**-21.0**	**-46.2**	**-15.7**
Tuna	29,931	23,440	11,764	9,557	-21.7	-49.8	-18.8
Other	957	972	1,359	1,508	1.6	39.8	11.0
Variable production costs	32,785	33,782	24,979	23,260	**3.0**	**-26.1**	**-6.9**
Maintenance and repairs	1,153	909	889	989	-21.2	-2.2	11.3
Purchase of fish feed	17,490	22,605	16,799	15,965	29.2	-25.7	-5.0
Insurances and Licenses	2,638	3,201	1,797	1,087	21.3	-43.8	-39.5
Fuel	3,114	1,753	1,055	2,029	-43.7	-39.8	92.3
Other variable production costs	8,391	5,315	4,439	3,190	-36.7	-16.5	-28.1
Selling costs	5,372	3,791	3,711	2,230	**-29.4**	**-2.1**	**-39.9**
Packaging	307	483	356	416	57.3	-26.4	16.8
Air freight	328	1,200	1,448	291	265.7	20.6	-79.9
Other selling costs	4,736	2,107	1,907	1,523	-55.5	-9.5	-20.1
Overheads	11,191	5,424	3,157	3,206	**-51.5**	**-41.8**	**1.6**
Accounting fees	54	82	75	81	51.6	-8.9	7.9
Environmental monitoring	82	48	103	46	-41.4	112.6	-55.1
Contractual work	9,211	3,259	1,589	1,045	-64.6	-51.3	-34.2
Other fixed costs	1,843	2,035	1,391	2,035	10.4	-31.7	46.3

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	Bettieħ
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	Tal-Pietà	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		