



HELLENIC REPUBLIC

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HELLENIC STATISTICAL AUTHORITY

## PRESS RELEASE

### ANNUAL AGRICULTURAL STATISTICAL SURVEY AGRICULTURAL AND LIVESTOCK PRODUCTION: PROVISIONAL RESULTS 2012

The Hellenic Statistical Authority (ELSTAT) announces the provisional results of the Annual Agricultural Statistical Survey, in regard to the agricultural and livestock production for the year 2012.

For comparability reasons, data for the years 2008, 2009, 2010 and 2011 are also made available.

The major changes, in terms of volume of production, by species of products are the following:

- the production of **durum wheat** recorded an increase of 9.0 % in 2009 in comparison with 2008, while a decrease of 5.0% was observed in 2010 compared with 2009, a 5.8% decrease in 2011 compared with 2010 and a further drop of 5.5% in 2012 in comparison with 2011. More specifically, the production of durum wheat amounted to 1,514.7 thousand tonnes in 2008, 1,650.3 thousand tonnes in 2009, 1,568.2 in 2010, 1,477.2 thousand tonnes in 2011 and 1,395.3 thousand tonnes in 2012 (Table 1, Graph 1).
- the production of **grain maize** recorded a decrease of 15.9% in 2009 in comparison with 2008 and a further drop of 12.2% in 2010 compared with 2009, whilst in 2011 a 5.0% increase was recorded compared to 2010 and a decrease of 0.1% in 2012 compared with 2011. More specifically, the production of grain maize amounted to 2,891.2 thousand tonnes in 2008, 2,432.2 thousand tonnes in 2009, 2,135.9 in 2010, 2,242.4 in 2011 and 2,240.0 thousand tonnes in 2012 (Table 1, Graph 1).
- the production of **cotton** decreased by of 10.5% in 2009 compared with 2008 and by 13.8% in 2010 compared with 2009, while in 2011 an increase of 17.1% was observed in comparison with 2010 and in 2012 a decrease of 4.2% compared with 2011. More specifically, the production of cotton amounted to 912.4 thousand tonnes in 2008, 816.4 thousand tonnes in 2009, 703.7 in 2010, 823.8 in 2011 and 789.0 thousand tonnes in 2012 (Table 1, Graph 1).
- the production of **sugar beets** recorded an increase of 60.9% in 2009 compared with 2008, while a decrease of 34.5% was observed in 2010 compared to 2009 and a further drop of 34.3% was recorded in 2011 compared with 2010, while an increase of 3.7% was recorded in 2012 compared with 2011. More specifically, the production of sugar beets amounted to 852.9 thousand tonnes in 2008, 1,372.3 thousand tonnes in 2009, 898.5 in 2010, 590.7 thousand tonnes in 2011 and 612.5 thousand tonnes in 2012 (Table 1, Graph 1).
- The production of **potatoes** recorded an increase of 1.9% in 2009 compared with 2008, while a decrease of 0.5% was observed in 2010 compared with 2009 and a

Information:

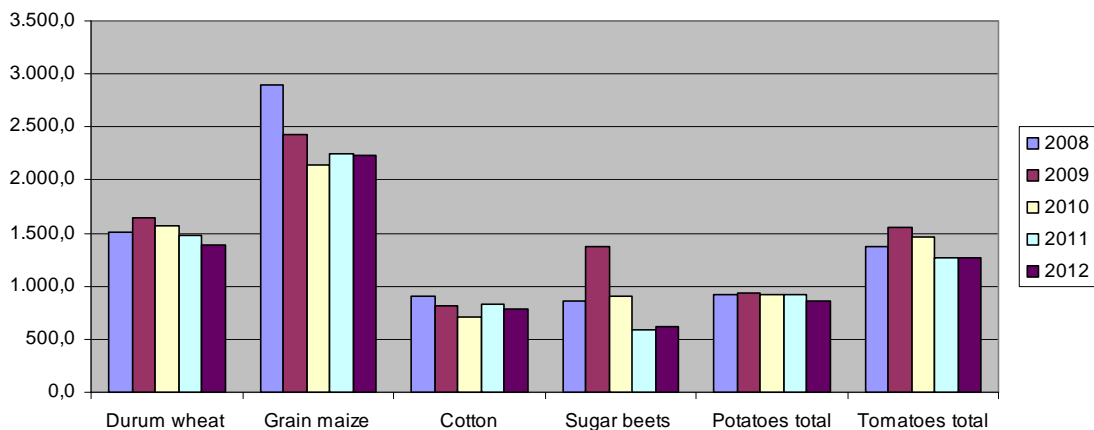
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further drop of 0.6% in 2011 compared with 2010 and again a drop of 6.4% in 2012 compared with 2011. More specifically, the production of potatoes amounted to 913.5 thousand tonnes in 2008, 930.8 in 2009, 926.3 in 2010, 920.7 thousand tonnes in 2011 and 861.5 thousand tonnes in 2012 (Table 1, Graph 1).

- the production of **tomatoes** recorded an increase of 13.2% in 2009 compared with 2008, while a decrease of 6.0 % was observed in 2010 compared with 2009 and a further drop of 13.9% in 2011 in comparison with 2010 and in 2012 an increase of 0.1% in comparison with 2011. More specifically, the production of tomatoes amounted to 1,379.0 thousand tonnes in 2008, 1,561,3 thousand tonnes in 2009, 1,467.3 in 2010, 1,263.4 in 2011 and 1,264.8 thousand tonnes in 2012 (Table 1, Graph 1).
- the production of **must** recorded a decrease of 9.7% in 2009 compared with 2008, a further drop of 1.6% in 2010 in comparison with 2009, in 2011 a decrease of 6.2% was observed in comparison with 2010 and an increase of 7.5% in 2012 compared with 2011. More specifically, the production of must amounted to 400.4 thousand tonnes in 2008, 361.7 thousand tonnes in 2009, 355.9 in 2010, 333.8 in 2011 and 358.7 thousand tonnes in 2012(Table 1.)
- the production of **oranges** increased by 15.5% in comparison with 2008 and by 0.8% in 2010 compared with 2009, while in 2011 a 11.7% decrease was observed in comparison with 2010 and a further drop of 0.1% in 2012 compared with 2011. More specifically, the production of oranges amounted to 827.7 thousand tonnes in 2008, 956.3 thousand tonnes in 2009, 964.0 in 2010, 851.4 in 2011 and 850.9 thousand tonnes in 2012 (Table 1, Graph 2).
- the production of **peaches** recorded a decrease of 7.2% in 2009 compared with 2008, an increase of 2.3% in 2010 in comparison with 2009, a further increase of 3.2% in 2011 compared with 2010 and a decrease of 5.4% in 2012 compared with 2011. More specifically, the production of peaches amounted to 807.3 thousand tonnes in 2008, 748.8 thousand tonnes in 2009, 766.1 in 2010, 790.9 in 2011 and 748.4 thousand tonnes in 2012 (Table 1, Graph 2).
- the production of **olives for oil** recorded a decrease of 20.9% in 2009 compared with 2008, an increase of 15.5% in 2010 in comparison with 2009, while in 2011 a slight decrease of 0.2% was recorded compared with 2010 and an increase of 1.3% in 2012 compared with 2011. More specifically, the production of olives for oil amounted to 2,516.6 thousand tonnes in 2008, 1,991.1 thousand tonnes in 2009, 2,299.0 in 2010, 2,293.6 in 2011 and 2,323.0 thousand tonnes in 2012 (Table 1, Graph 2).
- the production of **olive oil** decreased by 7.1% in 2009 compared with 2008 and by 3.4% in 2010 compared with 2009, while in 2011 an increase of 16.7% was recorded in comparison with 2010 and of 1.4% in 2012 compared with 2011. More specifically, the production of olive oil amounted to 328.3 thousand tonnes in 2008, 305.0 thousand tonnes in 2009, 294.6 thousand tonnes in 2010, 343.7 in 2011 and 348.6 thousand tonnes in 2012(Table 1).
- the production of **milk** recorded a decrease of 13.9% in 2009 compared with 2008, a further drop of 1.0% in 2010 compared with 2009, while in 2011 a 0.5 % increase was observed in comparison with 2010 and in 2012 a decrease of 0.2% in comparison with 2011. More specifically, the production of milk amounted to 2,341.9 thousand tonnes in 2008, 2,016.4 thousand tonnes in 2009, 1,995.7 in 2010, 2,004.7 in 2011 and 2,001.4 thousand tonnes in 2012(Table 1, Graph 3).
- the production of **meat** recorded a decrease of 12.5% in 2009 compared with 2008, in 2010 it was also down by 2.6% compared with 2009, while in 2011 it increased by 0.2% in comparison with 2010, and by 5.4% in 2012 compared with 2011. More specifically, the production of meat amounted to 490.5 thousand tonnes in 2008, 429.2 thousand tonnes in 2009, 417.9 in 2010, 418.9 in 2011 and 441.5 thousand tonnes in 2012 (Table 1, Graph 4).

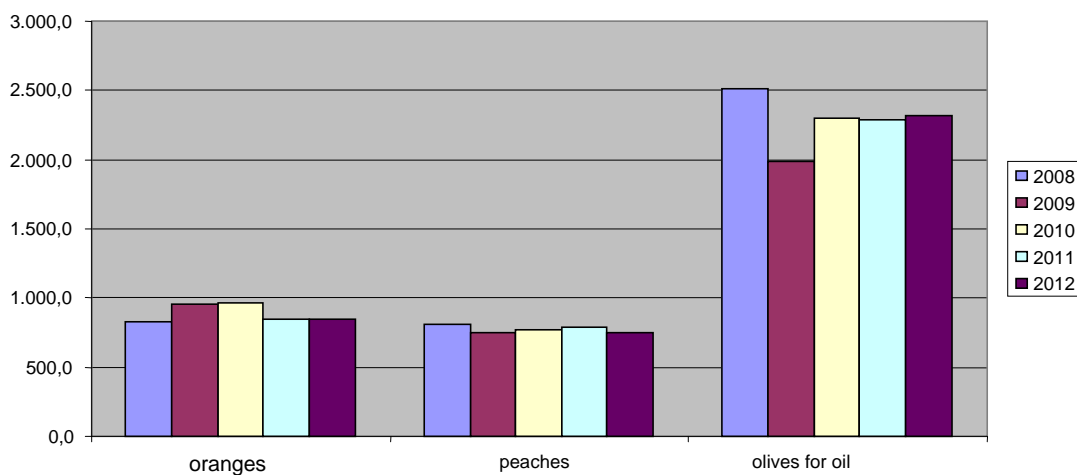
**Graph 1.** Production of main annual agricultural products 2008 - 2012

thousand tonnes



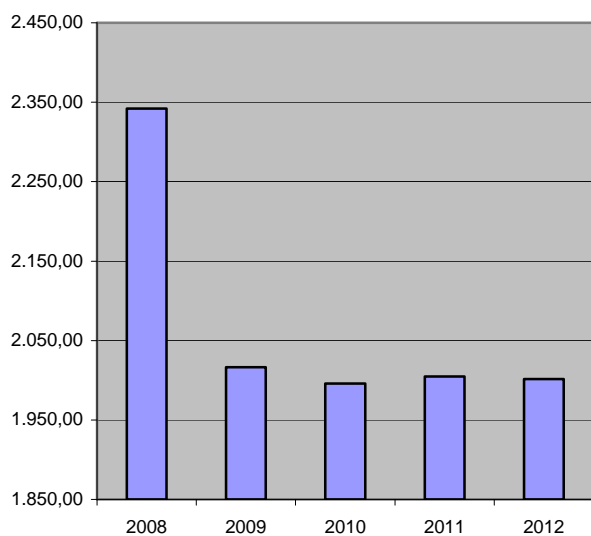
**Graph 2.** Production of main permanent agricultural products 2008 - 2012

thousand tonnes



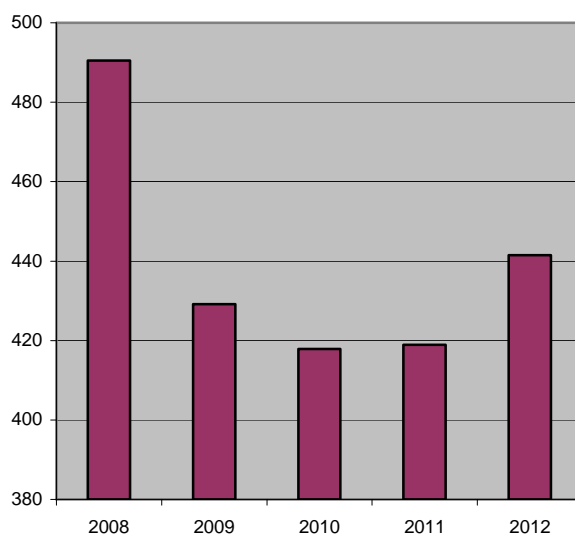
**Graph 3.** Milk production 2008 – 2012.

thousand tonnes



**Graph 4.** Meat production 2008 – 2012.

thousand tonnes



**Table 1. Agricultural and livestock production, 2008 - 2012***In thousand tonnes*

Groups and species of products	Change ( %) <sup>1</sup>								
	2008	2009	2010	2011	2012	2009/08	2010/09	2011/10	2012/11
<b>1.1 Cereals for grain</b>	544,8	489,7	422,9	442,4	467,9	-10,1	-13,6	4,6	5,8
Common wheat	1.514,7	1.650,3	1.568,2	1.477,2	1.395,3	9,0	-5,0	-5,8	-5,5
Durum wheat	354,2	340,4	303,7	323,3	339,0	-3,9	-10,8	6,5	4,9
Barley	88,9	87,1	85,4	96,3	97,6	-2,0	-2,0	12,8	1,4
Oats	40,5	40,9	45,0	35,7	31,3	1,1	10,0	-20,7	-12,3
Rye	2.891,2	2.432,2	2.135,9	2.242,4	2.240,0	-15,9	-12,2	5,0	-0,1
Maize (grown alone and grown with other crops)	184,0	215,0	224,8	249,2	219,1	16,9	4,6	10,9	-12,1
Rice	544,8	489,7	422,9	442,4	467,9	-10,1	-13,6	4,6	5,8
<b>1.2 Edible pulses</b>									
Beans	20,5	21,9	22,5	22,6	22,9	6,8	2,7	0,4	1,3
Broad beans	3,1	2,8	2,9	3,0	3,0	-10,7	3,6	3,4	-0,1
Chickpeas	3,5	3,1	3,4	3,9	3,9	-11,2	9,7	14,7	0,1
Lentils	3,1	3,6	4,2	4,7	6,4	17,8	16,7	11,9	36,7
<b>1.3 Industrial crops</b>									
Tobacco	27,9	27,1	31,6	31,9	34,3	-3,0	16,6	0,9	7,5
Cotton	912,4	816,4	703,7	823,8	789,0	-10,5	-13,8	17,1	-4,2
Sunflowers	22,4	44,0	114,8	142,7	139,8	96,3	160,9	24,3	-2,0
Groundnuts	1,3	1,7	1,9	2,0	2,5	34,9	11,8	5,3	22,9
Sugar beets	852,9	1.372,3	898,5	590,7	612,5	60,9	-34,5	-34,3	3,7
<b>1.4 Melons, watermelons and potatoes</b>									
Watermelons and melons	796,5	788,8	779,1	810,6	753,9	-1,0	-1,2	4,0	-7,0
Potatoes (total)	913,5	930,8	926,3	920,7	861,5	1,9	-0,5	-0,6	-6,4
<b>1.5 Fodder plants</b>									
Grains (total)	25,8	21,6	17,6	20,3	17,1	-16,1	-18,5	15,3	-15,7
Hay and green feed (total)	2.246,8	2.300,2	2.369,8	2.455,1	2.481,8	2,4	3,0	3,6	1,1
<b>1.6 Vegetables</b>									
Cabbages and cauliflowers	245,1	243,1	230,7	231,1	214,6	-0,8	-5,1	0,2	-7,2
Tomatoes (total)	1.379,0	1.561,3	1.467,3	1.263,4	1.264,8	13,2	-6,0	-13,9	0,1
Leeks	40,2	41,9	43,1	42,9	43,4	4,3	2,9	-0,5	1,3
Onions, dry	193,1	191,6	196,1	194,5	190,8	-0,8	2,3	-0,8	-1,9
Okras	15,5	13,8	13,7	14,7	15,4	-11,1	-0,7	7,3	4,9
Eggplants	60,5	67,2	68,0	68,3	68,1	11,1	1,2	0,4	-0,3
Green beans	68,1	68,7	66,8	68,6	62,8	0,9	-2,8	2,7	-8,4
Courgettes	85,3	83,1	84,3	80,9	78,1	-2,6	1,4	-4,0	-3,5
Other vegetables	579,0	591,6	720,9	664,3	613,1	2,2	21,9	-7,9	-7,7
<b>1.7 Vineyards products</b>									
Must	400,4	361,7	355,9	333,8	358,7	-9,7	-1,6	-6,2	7,5
Table grapes	172,8	204,1	240,1	212,4	203,3	18,1	17,6	-11,5	-4,3
Corinthian currants	33,7	36,9	43,8	39,6	40,8	9,4	18,7	-9,6	3,1
Sultanas	19,2	14,0	11,8	13,8	12,5	-27,2	-15,7	16,9	-9,1

<sup>1</sup> Any differences in the percentage change of some variables are due to the fact that they have been calculated on the basis of the exact value and not on the basis of the value rounded up to one decimal.

<b>1.8 Citrus trees products</b>									
Lemons	75,3	75,1	78,3	80,5	86,6	-0,2	4,3	2,8	7,6
Oranges	827,7	956,3	964,0	851,4	850,9	15,5	0,8	-11,7	-0,1
Tangerines	104,0	129,6	136,6	144,5	140,4	24,6	5,4	5,8	-2,8
<b>1.9 Fruit (exlc. citrus)</b>									
Pears	73,5	73,8	76,7	91,8	91,0	0,4	3,9	19,7	-0,9
Apples	256,0	259,6	249,1	258,7	257,7	1,4	-4,0	3,9	-0,4
Peaches	807,3	748,8	766,1	790,9	748,4	-7,2	2,3	3,2	-5,4
Apricots	90,2	62,3	64,0	67,1	77,3	-31,0	2,7	4,8	15,1
Cherries	55,3	61,1	56,6	58,7	47,8	10,6	-7,4	3,7	-18,7
<b>1.10 Nuts</b>									
Almonds	47,4	40,0	40,8	39,6	42,2	-15,6	2,0	-2,9	6,7
Walnuts	21,8	22,1	21,7	23,0	23,4	1,5	-1,8	6,0	1,9
<b>1.11 Olives</b>									
Edible olives	330,5	293,8	275,8	338,0	399,0	-11,1	-6,1	22,6	18,0
Olives for oil	2.516,6	1.991,1	2.299,0	2.293,6	2.323,0	-20,9	15,5	-0,2	1,3
Olive oil <sup>2</sup>	328,3	305,0	294,6	343,7	348,6	-7,1	-3,4	16,7	1,4
<b>1.12 Livestock products</b>									
Milk	2.341,9	2.016,4	1.995,7	2.004,7	2.001,4	-13,9	-1,0	0,5	-0,2
Meat	490,5	429,2	417,9	418,9	441,5	-12,5	-2,6	0,2	5,4
Lard	1,5	1,2	1,0	0,9	0,9	-21,5	-16,7	-10,0	0,3
Sheep wool	8,6	8,4	8,5	8,1	8,2	-2,0	1,2	-4,7	0,9
Honey	15,7	16,5	16,3	16,7	16,5	5,2	-1,2	2,5	-1,4
Eggs (million pieces)	2.035,2	1.937,8	1.845,9	1.665,8	1.784,3	-4,8	-4,7	-9,8	7,1
Cheese, soft	116,9	114,0	118,2	111,1	111,5	-2,5	3,7	-6,0	0,3
Cheese, hard	37,6	42,9	44,9	44,2	44,0	14,2	4,7	-1,6	-0,5
Butter, fresh	1,8	1,5	1,6	1,4	1,5	-17,6	6,7	-12,5	4,9
Butter, melted	0,6	0,5	0,6	0,5	0,5	-15,4	20,0	-16,7	-0,6
<b>1.13 Fish from inland water</b>									
Fish form inland water	26,8	29,2	24,9	25,0	25,2	8,8	-14,7	0,4	0,9

<sup>2</sup> Production of oil for the years 2008/09, 2009/10 2010/11 and 2011/12

## EXPLANATORY NOTES

<b>Annual Agricultural Statistical Survey (Provisional Results)</b>	The Hellenic Statistical Authority (ELSTAT) in cooperation with the central and regional offices of the Ministry of Rural Development and Food, the local authorities, the local government bodies and the Rural Guards (municipal, communal secretaries - statistical correspondents-rural guards), as well as with the assistance of experienced inhabitants of rural settlements has been conducting since 1961 an annual statistical survey on the basic characteristics of agriculture and livestock.
<b>Purpose of the survey</b>	The purpose of the survey is to collect statistical data on the crops areas and on agricultural and livestock production. These data are necessary for drawing the national Agricultural Policy but also for covering other national and international needs and obligations.
<b>Legal Framework</b>	The legal frame for the conduct of the survey is the Royal Decree No 111/15-2-1962 and the Joint Ministerial Decision No 10651/Γ2-1489/21-09-2009, 8710/Γ2-1246/5-8-2010 and 2198/Γ2-248/24-02-2012 signed by the Minister of National Economy and the Deputy Minister of Interior. Public Administration and Decentralization on the "Approval, open tender and assignment of the conduct of the Annual Agricultural Statistical Survey and approval of the competent bodies for the survey conduct and their remuneration".
<b>Reference period</b>	2012.
<b>Methodology/ geographical coverage</b>	The statistical unit of the survey is the land area within the administrative boundaries of each communal/municipal department of Greece on the basis of the administrative division of Greece according to "Kapodistrias plan". The survey covers, on a census basis, all the aforementioned administrative departments except the area of Agion Oros, for which no data are collected.
<b>Release of data</b>	The survey data are available on a yearly basis since 1961.
<b>References</b>	More information on the results of the survey is available on the website of ELSTAT( <a href="http://www.statistics.gr">www.statistics.gr</a> ), at the link "Statistical themes" > Agriculture> Cultivated areas (provisional results) >Provisional Results.