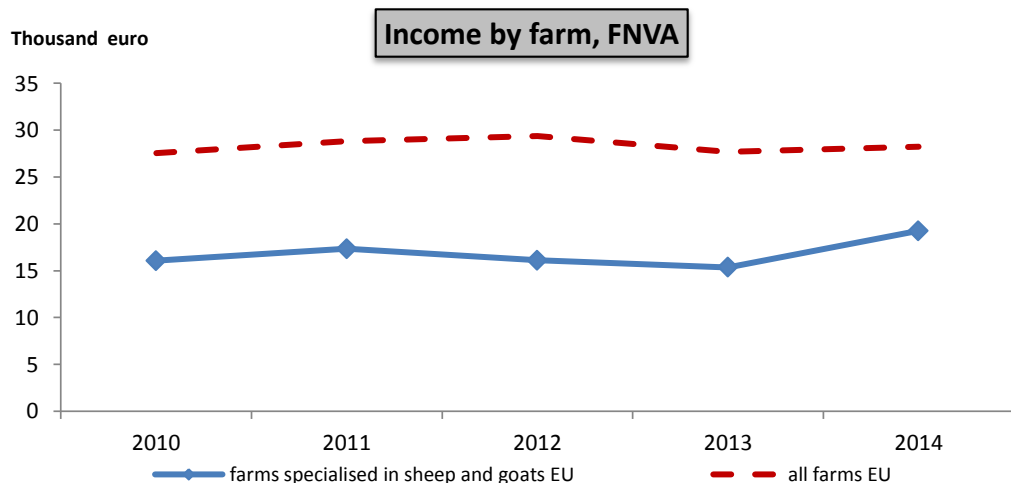


## Farm economy focus by sector

# SHEEP AND GOATS FARMS IN THE EU

### Based on FADN data up to 2014 (\*)

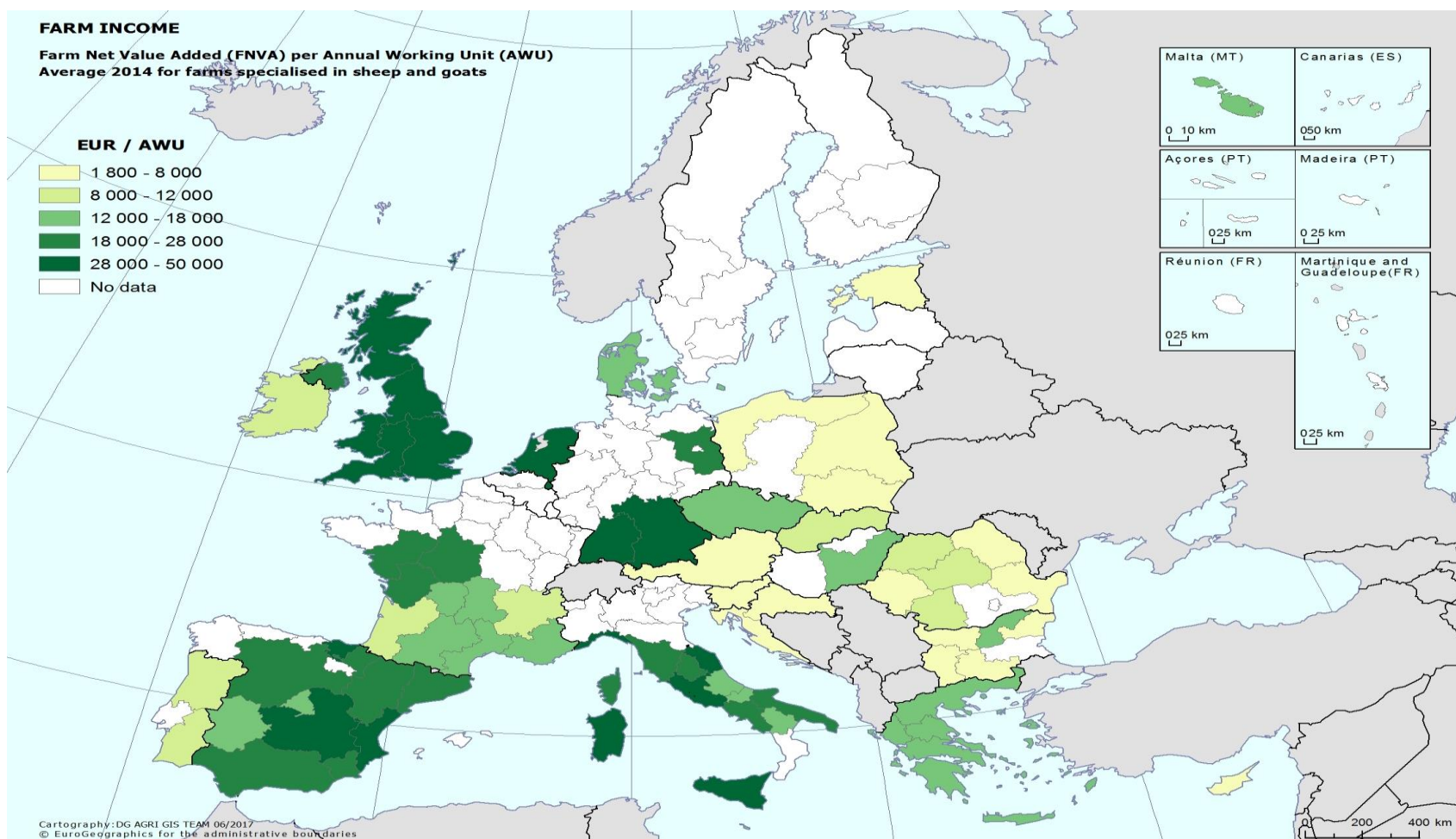
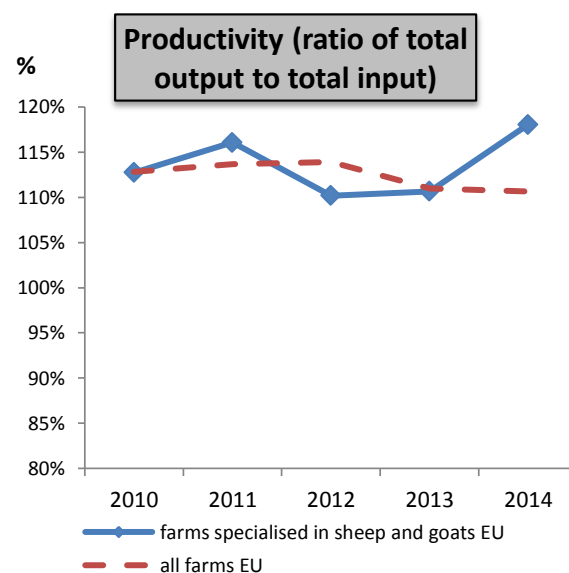


This factsheet is part of a series of publications outlining the main features of European farms that specialise in a particular type of farming.

Among various types of farming in the FADN, this factsheet presents the financial and income situation, and the production and structural characteristics of these farms in the EU. The data presented in tables and graphs are a subset of Standard Results (SE variables) available in the FADN Public Database, updated annually, after the yearly data have been validated for all the countries. Where possible, data from this particular type of farming is compared with data for all EU farms and displayed graphically.

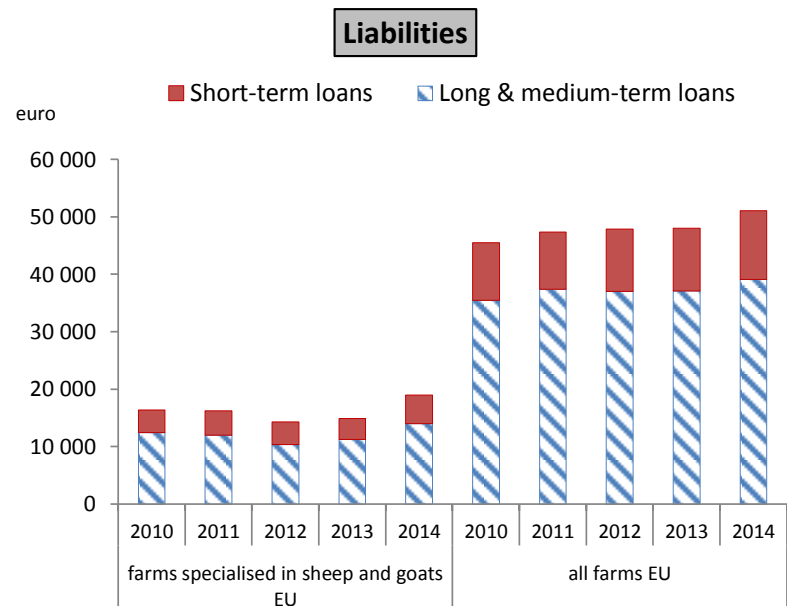
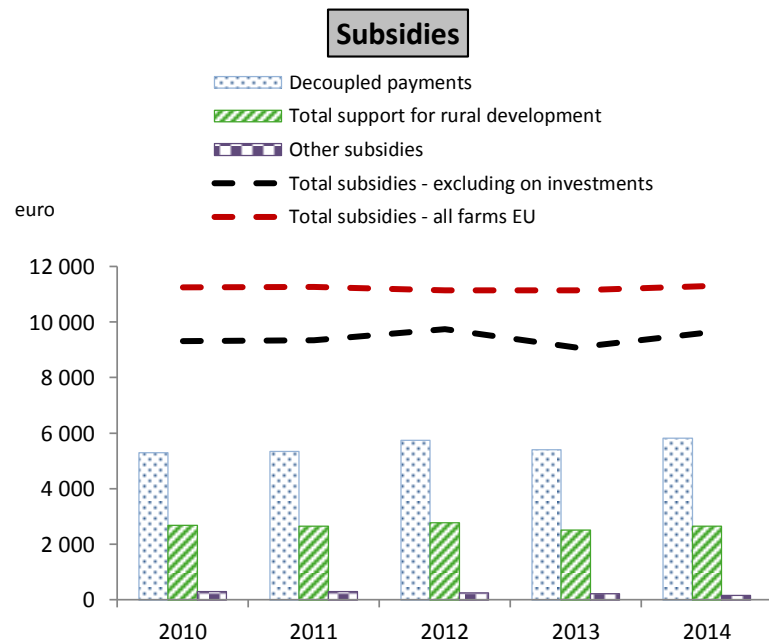
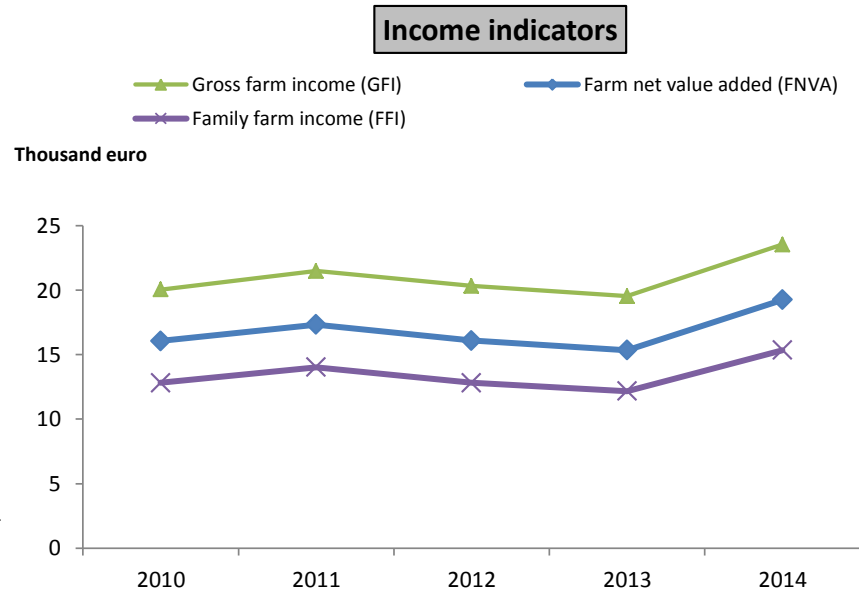
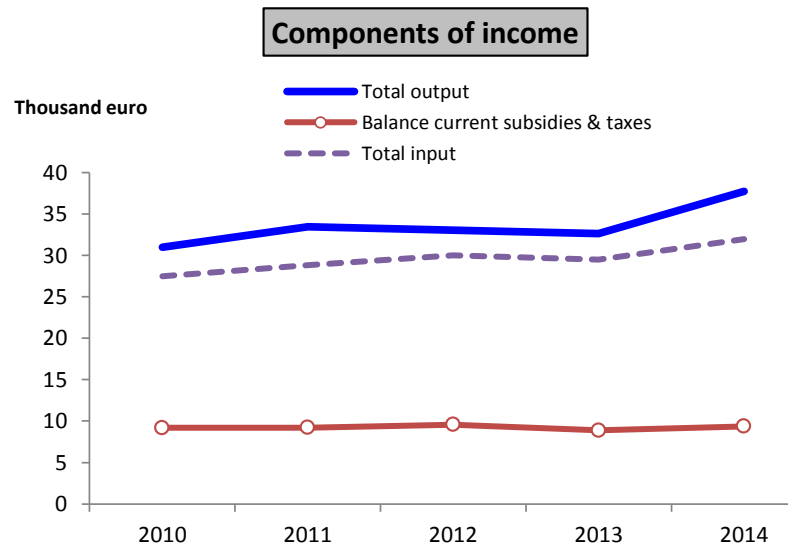
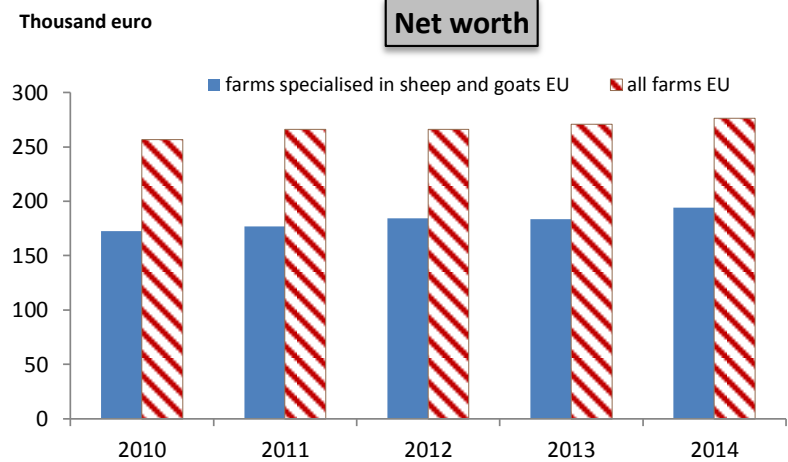
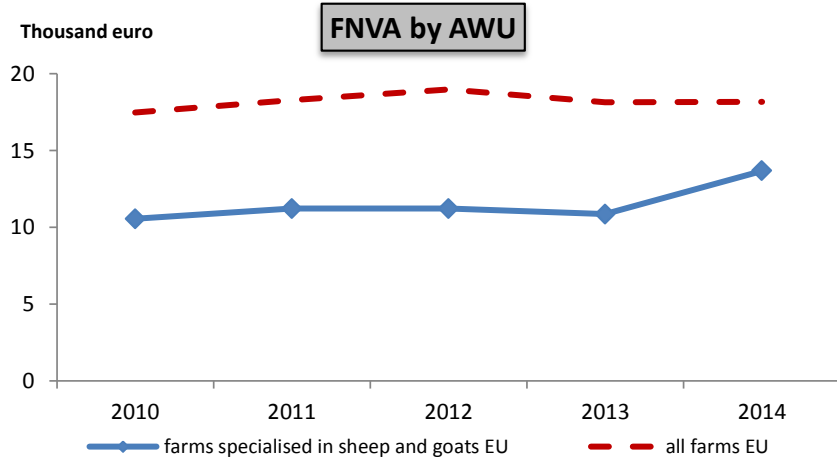
#### ECONOMIC SITUATION OF SPECIALISED FARMS (AVERAGE PER FARM)

FADN variable	Unit	2010	2011	2012	2013	2014
Total output	SE131 EUR'000	31.0	33.4	33.0	32.6	37.7
Total output crops	SE135 EUR'000	6.0	6.3	6.6	6.6	7.7
Total output livestock	SE206 EUR'000	23.4	25.4	25.2	24.4	28.2
Other output	SE256 EUR'000	1.6	1.7	1.3	1.6	1.8
Total input	SE270 EUR'000	27.5	28.8	30.0	29.5	32.0
Intermediate consumption	SE275 EUR'000	20.1	21.1	22.3	21.9	23.6
Depreciation	SE360 EUR'000	4.0	4.1	4.2	4.2	4.3
Total external factors	SE365 EUR'000	3.4	3.5	3.5	3.3	4.1
Total output / Total input	SE132 %	113%	116%	110%	111%	118%
Balance current subsidies & taxes	SE600 EUR'000	9.2	9.2	9.6	8.9	9.4
Gross farm income (GFI)	SE410 EUR'000	20.1	21.5	20.3	19.5	23.5
Farm net value added (FNVA)	SE415 EUR'000	16.1	17.3	16.1	15.3	19.3
Family farm income (FFI)	SE420 EUR'000	12.8	14.0	12.8	12.2	15.3
Farm net value added/AWU (FNVA/AWU)	SE425 EUR'000/AWU	10.5	11.2	11.2	10.8	13.7
Family farm income/FWU (FFI/FWU)	SE430 EUR'000/FWU	9.8	10.3	10.1	9.7	12.5



(\*) 2014 data is still under validation process and may change

# Income and profitability indicators



## SUBSIDIES, LOANS, NET WORTH (AVERAGE PER FARM IN EURO OR AS A PERCENTAGE)

FADN variable	Unit	2010	2011	2012	2013	2014
Total subsidies - excluding on investments	SE605	EUR 9 318	9 344	9 750	9 075	9 613
Total subsidies on crops	SE610	EUR 49	55	53	49	34
Total subsidies on livestock	SE615	EUR 897	897	847	816	848
Total support for rural development	SE624	EUR 2 693	2 670	2 789	2 519	2 659
Subsidies on intermediate consumption	SE625	EUR 42	45	42	36	70
Decoupled payments	SE630	EUR 5 305	5 354	5 748	5 418	5 820
Total aid for Article 68	SE650	EUR 334	360	402	427	525
Other subsidies	SE699	EUR 314	316	265	231	170
Taxes	SE390	EUR 291	274	278	315	310
VAT balance excluding on investments	SE395	EUR 167	134	96	113	74
Subsidies on investments	SE406	EUR 251	283	292	231	204
VAT on investments	SE408	EUR -122	-79	-84	-64	3
Total liabilities	SE485	EUR 16 404	16 240	14 267	14 870	18 949
Long & medium-term loans	SE490	EUR 12 464	12 013	10 371	11 253	13 971
Short-term loans	SE495	EUR 3 941	4 227	3 896	3 616	4 978
Net worth	SE501	EUR 172 535	176 731	184 509	183 388	193 983

In the FADN, subsidies relate to current operations linked to the farm production (excluding investments). They are generally entered in a farm's accounts on the basis of entitlement, not because the farm has actually received any subsidies.

The aim is to obtain consistent results (production/costs/subsidies) for a given accounting year.

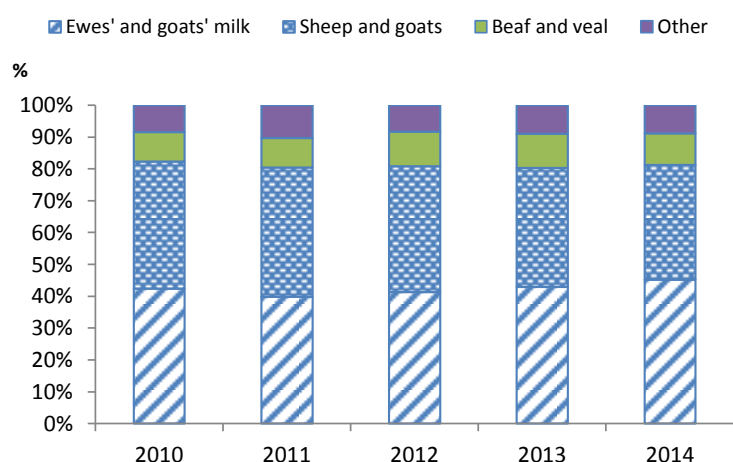
**The total subsidies (excluding on investments)** are the sum of all Pillar I and Pillar II subsidies (additional aid and national subsidies are also included).

A farm's financial situation is significantly affected by the value of its **liabilities** and assets. FADN distinguishes **long & medium-term loans** (contracted for a period of at least one year) and the **short-term loans** (including loans of under one year, plus outstanding cash payments).

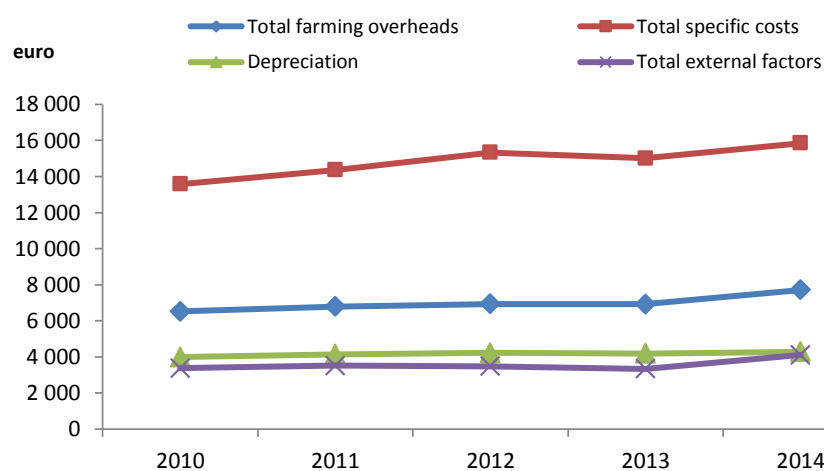
**Farm Net Worth** is defined as the difference between a farm's total assets and its total liabilities at the end of the accounting year.

# Production characteristics

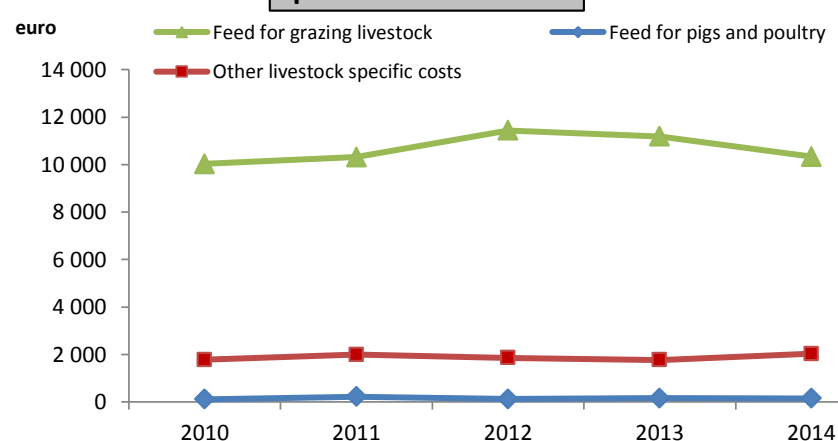
### Livestock output structure



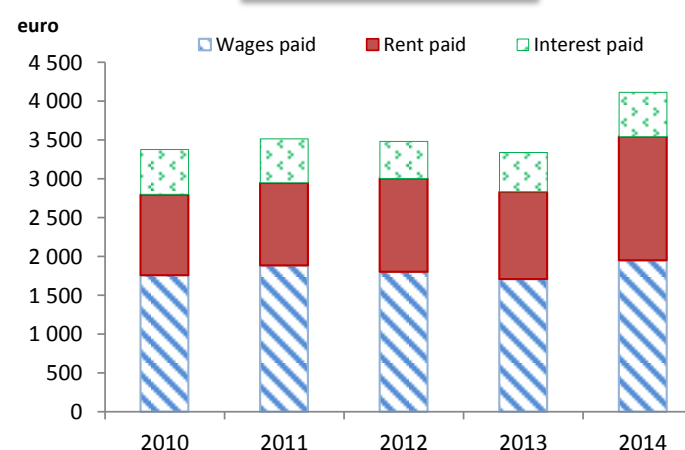
### Total inputs



### Specific livestock costs



### Total external factors



### OUTPUT, INPUT (AVERAGE PER FARM)

FADN variable	Unit	2010	2011	2012	2013	2014
Economic size	SE005 EUR'000	26.4	26.4	31.9	30.2	31.4
Total labour input	SE010 AWU	1.5	1.6	1.4	1.4	1.4
Unpaid labour input	SE015 AWU	1.3	1.4	1.3	1.2	1.2
Yield of wheat	SE110 q/ha	40.2	40.3	36.6	39.4	39.2
Yield of maize	SE115 q/ha	52.7	54.4	48.0	59.9	78.4
Total output crops & crop production	SE135 EUR	5 970	6 297	6 564	6 582	7 692
Cereals	SE140 EUR	1 594	1 777	1 820	1 579	2 337
Forage crops	SE195 EUR	3 787	3 912	4 054	4 327	4 429
Other crop output	EUR	589	608	690	676	926
Total output livestock and livestock products	SE206 EUR	23 392	25 444	25 218	24 370	28 212
Cow's milk&milk products(incl. buffaloes')	SE216 EUR	632	723	640	689	659
Beef and veal	SE220 EUR	2 144	2 342	2 752	2 616	2 783
Pigmeat	SE225 EUR	135	132	144	129	95
Sheep and goats	SE230 EUR	9 358	10 331	9 977	9 114	10 181
Poultrymeat	SE235 EUR	10	58	39	18	11
Eggs	SE240 EUR	31	34	45	61	43
Ewes' and goats' milk	SE245 EUR	9 909	10 146	10 402	10 451	12 743
Other livestock and products	SE251 EUR	1 172	1 678	1 219	1 292	1 698
Other output	SE256 EUR	1 607	1 695	1 254	1 647	1 814
Total inputs	SE270 EUR	27 474	28 810	29 986	29 463	31 955
Total farming overheads	SE336 EUR	6 527	6 793	6 940	6 924	7 712
Machinery & building current costs	SE340 EUR	1 794	1 661	1 644	1 653	2 247
Energy	SE345 EUR	1 719	1 937	2 141	2 104	2 319
Contract work	SE350 EUR	1 185	1 268	1 220	1 202	1 276
Other direct inputs	SE356 EUR	1 829	1 928	1 935	1 966	1 870
Total specific costs	SE281 EUR	13 578	14 355	15 335	15 006	15 848
Feed for grazing livestock	SE310 EUR	10 026	10 318	11 441	11 191	10 337
Feed for pigs and poultry	SE320 EUR	113	226	127	160	146
Other livestock specific costs	SE330 EUR	1 781	1 995	1 859	1 769	2 027
Other specific costs	EUR	1 658	1 816	1 908	1 886	3 338
Depreciation	SE360 EUR	3 990	4 146	4 231	4 193	4 282
Total external factors	SE365 EUR	3 379	3 516	3 480	3 339	4 113
Wages paid	SE370 EUR	1 760	1 886	1 803	1 708	1 949
Rent paid	SE375 EUR	1 039	1 060	1 203	1 125	1 593
Interest paid	SE380 EUR	579	570	474	507	572
Specific livestock costs/LU	SE309 EUR/LU	391	411	435	460	425
Total livestock output/LU	SE207 EUR/LU	766	834	817	854	957

To great extent, how a farmer manages the farm's resources determines how well the system works and how productive it is. There are two types of input. The natural or physical **inputs** include weather, climate, relief (height, shape and aspect), soil, geology and latitude. Farmers have little or no control over these. Examples of other inputs include machinery and buildings, specific crop costs such as fertilisers, pesticides, seeds, specific livestock costs such as feed stuff, external factors costs such as labour, rent or capital.

In FADN total inputs are calculated on the basis of the costs arising from the holder's farming activity and related to the output of the accounting year. They include amounts relating to inputs produced on the holding (farm use) i.e. seeds and seedlings and feed for livestock, but not manure.

When calculating FADN standard results (SE), farm taxes and other dues are not included in the total for costs but are taken into account in the balance between subsidies and taxes on current and non-current operations. The holder's personal taxes are not recorded in the FADN accounts.

Total inputs = Specific costs + Farming overheads + Depreciation + External factors

**Total external factors** are one of components of the total inputs. They may be regarded as remuneration corresponding to inputs that are not the holder's property such as wages, rent and interest paid.

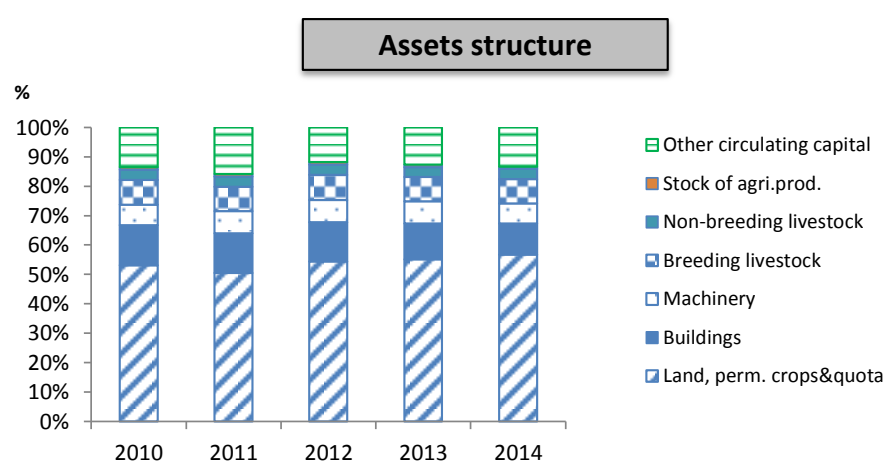
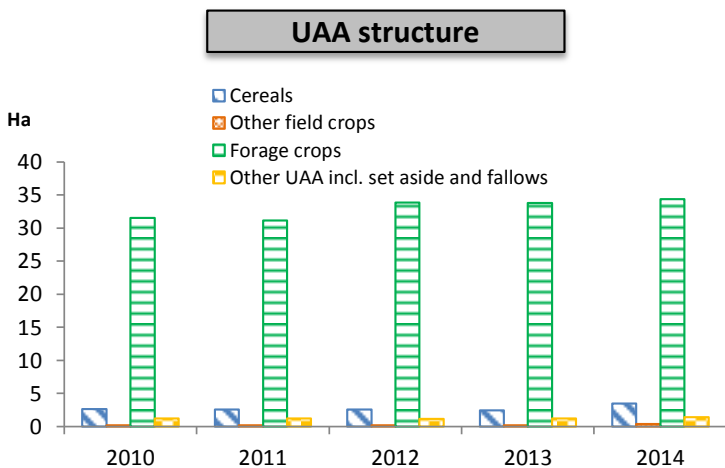
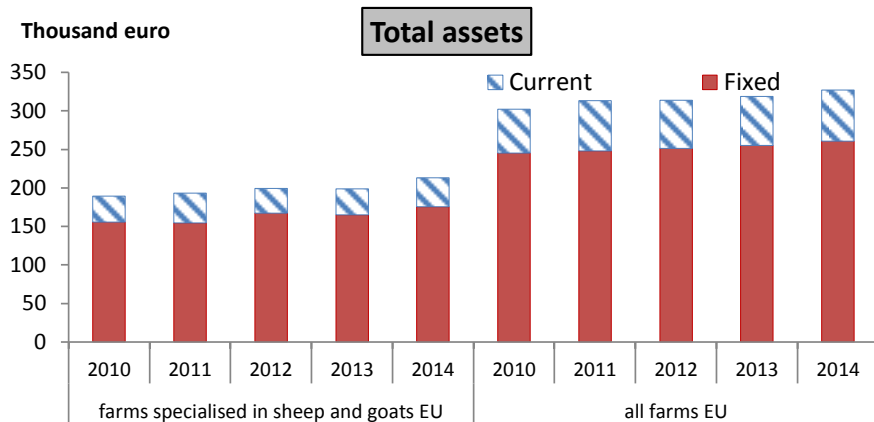
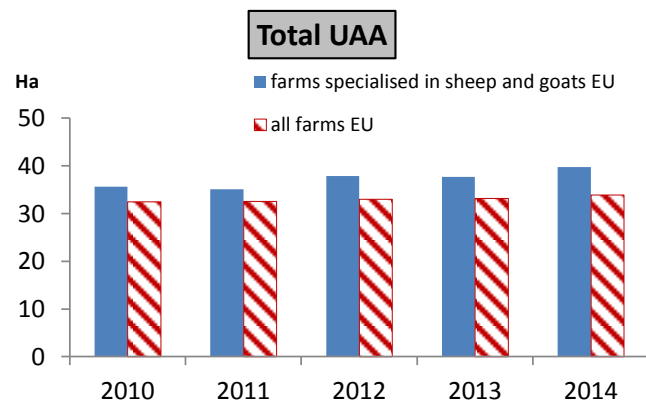
Total external factors = wages paid + rent paid + interest paid

**Outputs** refer to what flows out of the farm. They include the total of output of crops and crop products, livestock and livestock products and of other outputs including OGA.



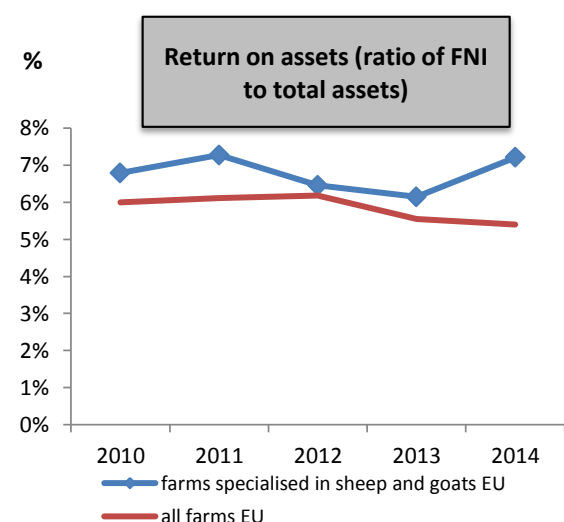
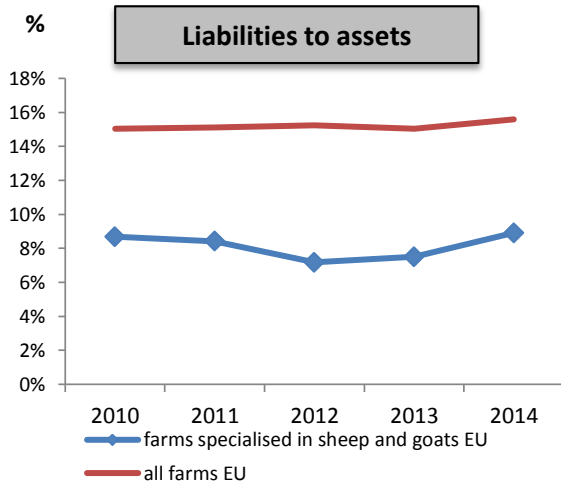
# Farms' characteristics

After farms' input/output and cost inventory, we come to their **structural characteristics**. At this point it should be emphasized, that the **FADN's survey** includes only those farms which due to their size can be considered as market-oriented. Market-oriented farms must exceed a minimum economic size threshold measured in Standard Output. Since farm structures differ across the EU, each Member State defines its own threshold. However, the threshold should ideally ensure high overall FADN coverage of farms dealt with by the **Farm Structure Survey**, FADN does not include the whole agricultural population. This should be borne in mind when assessing FADN structural data.



## STRUCTURAL CHARACTERISTICS, ASSETS VALUE (AVERAGE PER FARM)

FADN variable	Unit	2010	2011	2012	2013	2014
Farms represented	SYS02 No.	447 530	435 940	425 810	467 850	441 480
Sample farms	SYS03 No.	4000 - <5000	4000 - <5000	5000 - <6000	5000 - <6000	4000 - <5000
Total Utilised Agricultural Area	SE025 ha	35.6	35.1	37.8	37.7	39.7
Cereals	SE035 ha	2.6	2.6	2.6	2.4	3.5
Other field crops	SE041 ha	0.2	0.2	0.2	0.2	0.4
Forage crops	SE071 ha	31.6	31.1	33.9	33.8	34.4
Other UAA incl. set aside and fallows	ha	1.2	1.2	1.2	1.2	1.4
Total livestock units	SE080 LU	30.5	30.5	30.9	28.5	29.5
Dairy cows	SE085 LU	0.5	0.5	0.5	0.5	0.5
Other cattle	SE090 LU	4.7	4.6	4.8	4.5	4.7
Sheep and goats	SE095 LU	24.3	24.4	24.4	22.4	23.1
Pigs	SE100 LU	0.2	0.2	0.2	0.2	0.1
Poultry	SE105 LU	0.1	0.1	0.1	0.1	0.1
Total assets	SE436 EUR'000	189	193	199	198	213
Total fixed assets	SE441 EUR'000	155	154	167	165	175
Land, permanent crops & quotas	SE446 EUR'000	100	98	108	109	121
Buildings	SE450 EUR'000	26	26	26	24	22
Machinery	SE455 EUR'000	13	15	15	15	15
Breeding livestock	SE460 EUR'000	16	16	17	16	17
Total current assets	SE465 EUR'000	34	39	32	33	37
Non-breeding livestock	SE470 EUR'000	7	7	7	7	7
Stock of agricultural products	SE475 EUR'000	2	2	2	2	2
Other circulating capital	SE480 EUR'000	25	30	23	25	28



The Farm Accountancy Data Network (FADN), set up in 1965, supports the EU's common agricultural policy by determining the income of farms in the EU and providing farm-level analyses based on standardised microeconomic data collected annually from around 80 000 farms. The European Commission produces and publishes the statistics presented here on the basis of the FADN survey. The variables represent average values per farm. Please note, that the FADN survey does not include all the farms in the 28 EU countries, only those of a certain minimum size ([Commission Implementing Regulation \(EU\) No 2015/220](#)).

FADN concepts are explained at:

<http://ec.europa.eu/agriculture/rica/>

The database is available at:

[http://ec.europa.eu/agriculture/rica/database/database\\_en.cfm](http://ec.europa.eu/agriculture/rica/database/database_en.cfm)