

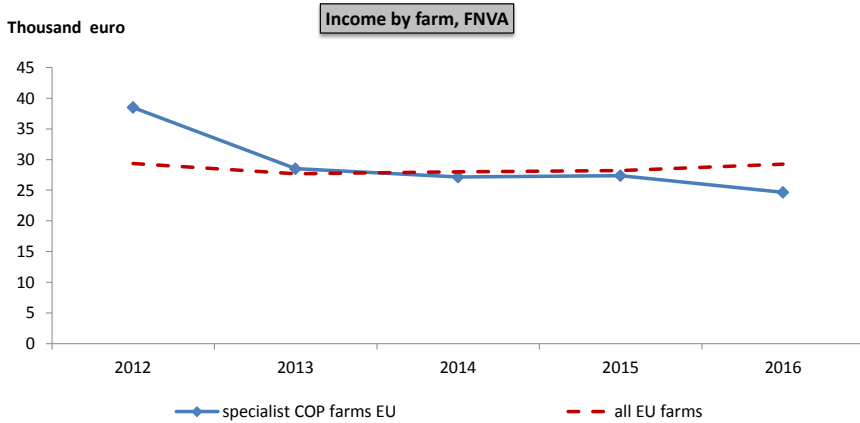


European Commission

Farm economy focus by sector

SPECIALIST CEREALS OILSEEDS PROTEIN (COP) FARMS IN THE EU

Based on FADN data up to 2016 preliminary data

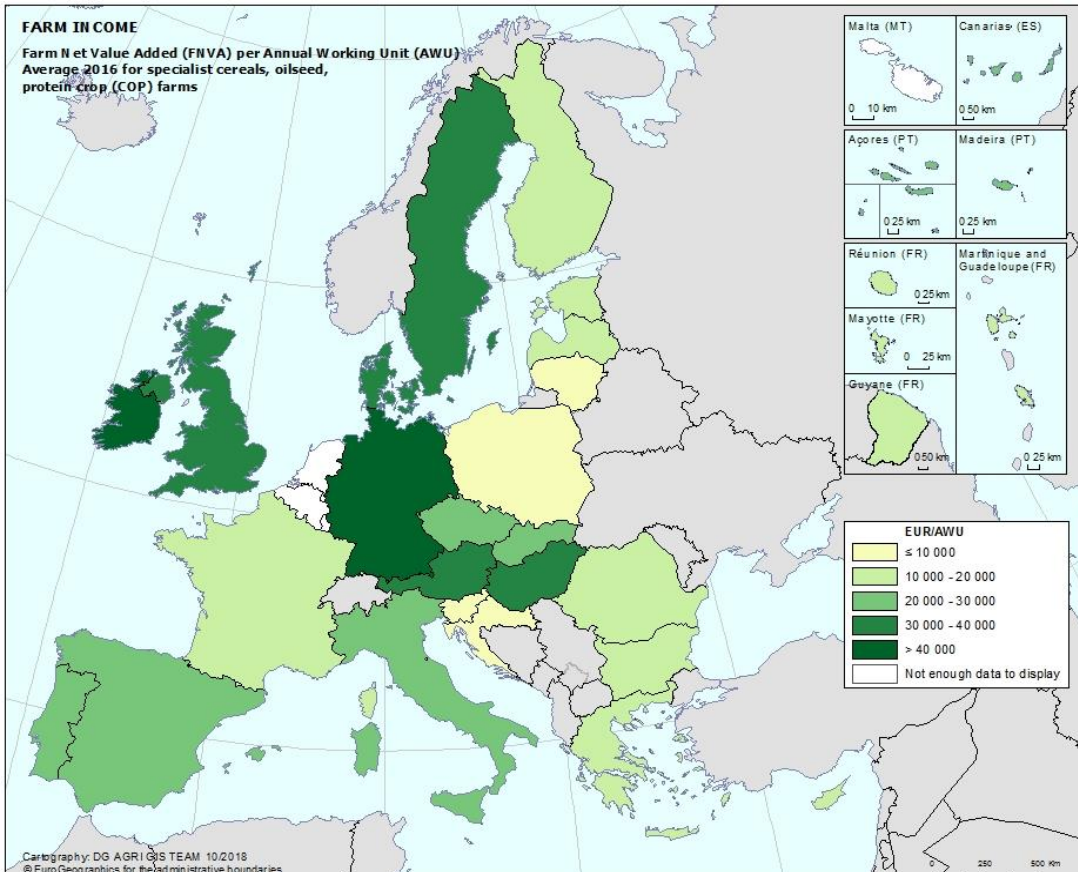
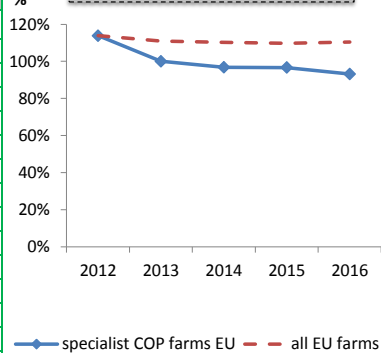


This is one of a series of factsheets outlining the main features of European Union farms that specialise in a particular type of farming. This factsheet presents the average financial and income situation, and the production and structural characteristics of the specialized farms in a specific Member State and where possible, a comparison with the average EU situation. The data, presented in tables, graphs and maps are a subset of Standard Results (SE variables) available in the FADN Public Database.

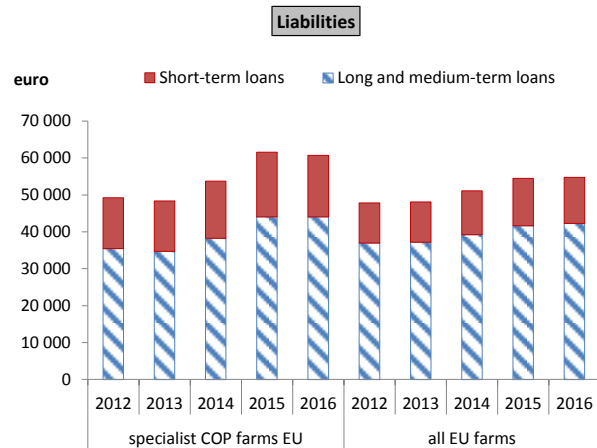
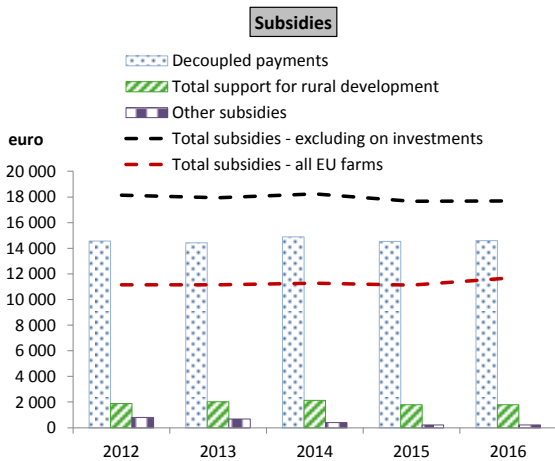
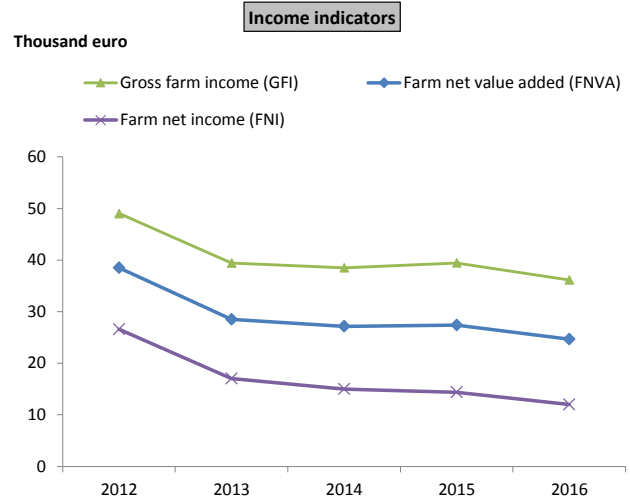
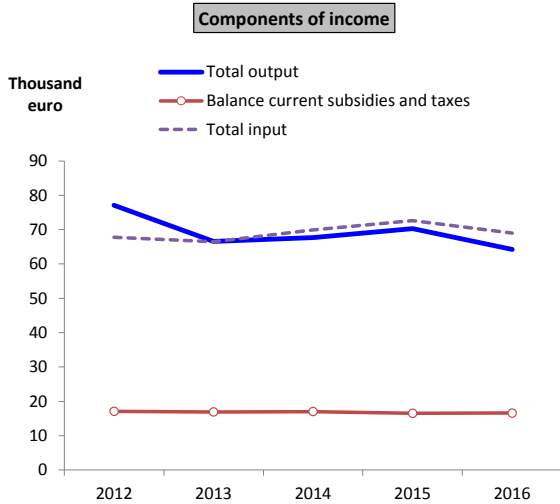
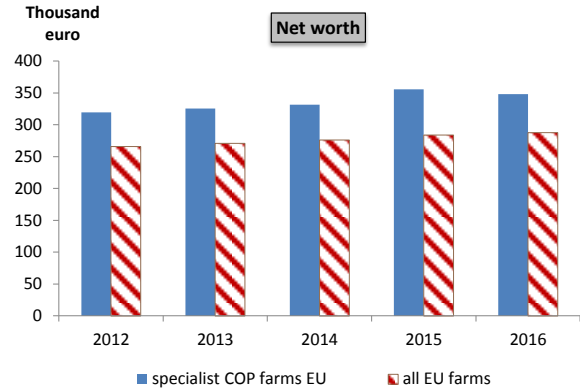
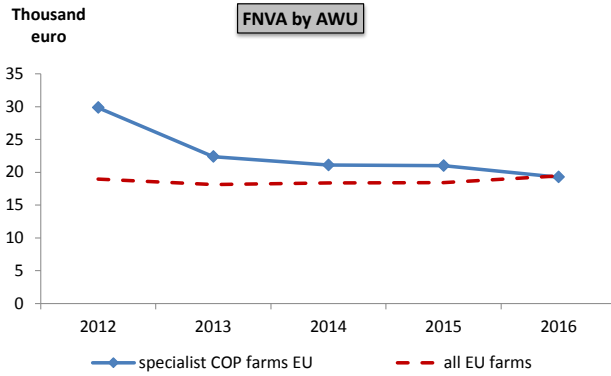
ECONOMIC SITUATION OF SPECIALISED FARMS (AVERAGE PER FARM)

FADN variable	Unit	2012	2013	2014	2015	2016	%
Total output	SE131 EUR'000	77.1	66.6	67.7	70.3	64.3	
Total output crops	SE135 EUR'000	68.4	57.5	58.9	60.8	55.2	
Total output livestock	SE206 EUR'000	3.8	3.8	1.9	2.0	1.9	
Other output	SE256 EUR'000	5.0	5.3	6.9	7.5	7.2	
Total input	SE270 EUR'000	67.8	66.5	69.9	72.7	69.0	
Intermediate consumption	SE275 EUR'000	45.2	44.1	46.2	47.3	44.7	
Depreciation	SE360 EUR'000	10.5	10.9	11.4	12.1	11.5	
Total external factors	SE365 EUR'000	12.0	11.5	12.4	13.3	12.8	
Total output / Total input	SE132 %	114%	100%	97%	97%	93%	
Balance subsidies & taxes on investments	SE405 EUR'000	0.1	0.1	0.3	0.3	0.1	
Balance current subsidies and taxes	SE600 EUR'000	17.1	16.9	17.0	16.5	16.6	
Gross farm income (GFI)	SE410 EUR'000	49.0	39.4	38.5	39.5	36.1	
Farm net value added (FNVA)	SE415 EUR'000	38.5	28.5	27.1	27.4	24.6	
Farm net income (FNI)	SE420 EUR'000	26.6	17.0	15.0	14.4	12.0	
Farm net value added/AWU (FNVA/AWU)	SE425 EUR'000/AWU	29.9	22.4	21.1	21.0	19.3	
Family farm income/FWU (FFI/FWU)	SE430 EUR'000/FWU	25.2	15.8	14.1	14.5	11.5	

Productivity (ratio of total output to total input)



Income and profitability indicators



SUBSIDIES, LOANS, NET WORTH (AVERAGE PER FARM IN EURO)

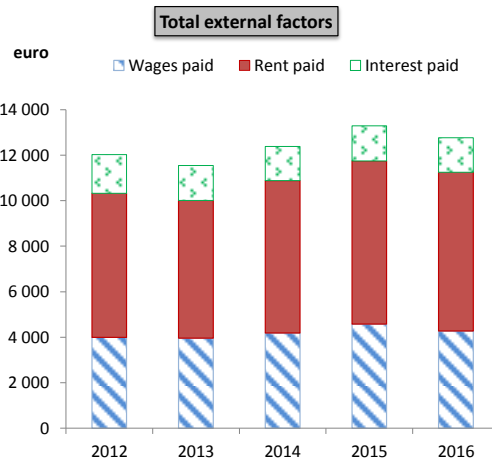
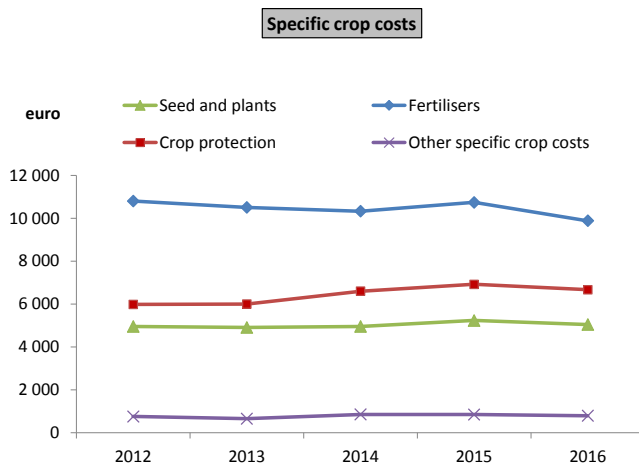
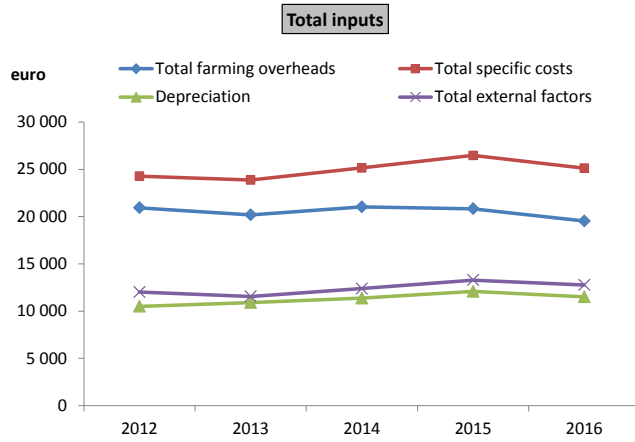
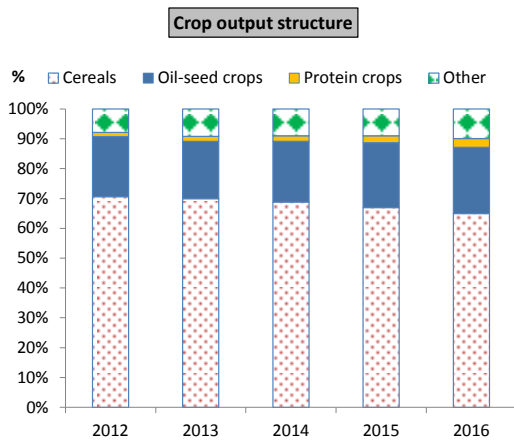
FADN variable	Unit	2012	2013	2014	2015	2016
Total subsidies - excluding on investments	SE605 EUR	18 131	17 947	18 232	17 675	17 695
Total subsidies on crops	SE610 EUR	248	254	191	465	460
Total subsidies on livestock	SE615 EUR	89	80	93	115	110
Total support for rural development	SE624 EUR	1 900	2 035	2 142	1 806	1 804
Subsidies on intermediate consumption	SE625 EUR	466	421	474	477	460
Decoupled payments	SE630 EUR	14 580	14 437	14 893	14 544	14 612
Total aid for Article 68	SE650 EUR	189	245	271	0	0
Other subsidies	SE699 EUR	814	691	407	229	222
Taxes	SE390 EUR	1 125	1 068	1 190	1 156	1 082
VAT balance excluding on investments	SE395 EUR	88	29	-32	-25	-32
Subsidies on investments	SE406 EUR	277	211	352	389	202
VAT on investments	SE408 EUR	-160	-151	-103	-110	-98
Total liabilities	SE485 EUR	49 206	48 355	53 732	61 604	60 745
Long and medium-term loans	SE490 EUR	35 499	34 695	38 266	44 077	44 046
Short-term loans	SE495 EUR	13 707	13 660	15 466	17 527	16 700
Net worth	SE501 EUR	319 419	325 667	331 816	355 994	348 221

Total subsidies - excluding on investments

sum up Pillar I and Pillar II subsidies, additional aid and national subsidies. They relate to current operations linked to the farm production and they are generally entered in farm accounts on the basis of entitlements, regardless of the actual reception, with the aim to obtain consistent results between the income components (output/input/subsidies) for a given accounting year.

A farm financial situation is significantly affected by the value of its assets and liabilities. These latter include long & medium-term loans (minimum one year) and short-term loans (less than one year plus outstanding cash payments). Farm Net Worth is defined as the difference between farm total assets and total liabilities at the end of the accounting year.

Production characteristics



OUTPUT, INPUT (AVERAGE PER FARM)

FADN variable	Unit	2012	2013	2014	2015	2016
Economic size	SE005 EUR	56.3	53.9	56.5	58.4	56.9
Total labour input	SE010 AWU	1.3	1.3	1.3	1.3	1.3
Unpaid labour input	SE015 AWU	0.9	0.9	1.0	0.9	1.0
Yield of wheat	SE110 dt/ha	52	56	59	63	57
Yield of maize	SE115 dt/ha	65	72	85	71	82
Total output crops and crop production	SE135 EUR	68 352	57 470	58 858	60 764	55 176
Cereals	SE140 EUR	48 228	40 166	40 464	40 660	35 806
Protein crops	SE145 EUR	950	966	1 097	1 406	1 606
Potatoes	SE150 EUR	235	293	232	248	272
Sugar beet	SE155 EUR	1 644	1 550	1 588	1 407	1 288
Oil-seed crops	SE160 EUR	13 791	11 050	11 996	13 216	12 278
Vegetables and flowers	SE170 EUR	593	488	504	656	632
Fruits	SE175 EUR	155	143	156	156	154
Wine and grapes	SE185 EUR	183	171	232	176	182
Olives and olive oil	SE190 EUR	176	152	157	171	198
Forage crops	SE195 EUR	1 170	1 267	1 280	1 394	1 462
Other crop output	EUR	1 227	1 224	1 152	1 274	1 298
Total output livestock and livestock products	SE206 EUR	3 826	3 825	1 888	2 044	1 879
Other output	SE256 EUR	4 965	5 279	6 942	7 464	7 195
Total inputs	SE270 EUR	67 760	66 516	69 931	72 678	68 951
Total farming overheads	SE336 EUR	20 935	20 189	21 014	20 832	19 540
Machinery and building current costs	SE340 EUR	4 357	4 210	5 401	5 736	5 419
Energy	SE345 EUR	7 166	6 885	7 091	6 540	5 842
Contract work	SE350 EUR	4 355	4 254	4 458	4 425	4 318
Other direct inputs	SE356 EUR	5 058	4 840	4 064	4 130	3 961
Total specific costs	SE281 EUR	24 289	23 872	25 164	26 477	25 143
Seed and plants	SE285 EUR	4 952	4 910	4 954	5 234	5 049
Fertilisers	SE295 EUR	10 807	10 511	10 334	10 740	9 884
Crop protection	SE300 EUR	5 984	5 999	6 603	6 920	6 671
Other specific crop costs	SE305 EUR	757	656	856	846	795
Specific livestock costs	EUR	1 773	1 785	1 242	1 266	1 167
Other specific costs	EUR	16	11	1 175	1 471	1 577
Depreciation	SE360 EUR	10 511	10 911	11 374	12 084	11 501
Total external factors	SE365 EUR	12 025	11 545	12 379	13 285	12 768
Wages paid	SE370 EUR	3 988	3 954	4 179	4 571	4 265
Rent paid	SE375 EUR	6 339	6 059	6 698	7 176	6 982
Interest paid	SE380 EUR	1 698	1 531	1 501	1 538	1 521
Specific crop costs/ha	SE284 EUR/ha	332	339	334	340	326
Total crop output/ha	SE136 EUR/ha	1 061	929	904	914	843

Management of farm resources influences to a great extent the efficiency and productivity of the farm eco-system. Like in every system there are inputs and outputs. There are notably two types of farm inputs: the natural ones over which farmers have little or no control and the man-derived ones, regrouped in the three categories of work, land and capital.

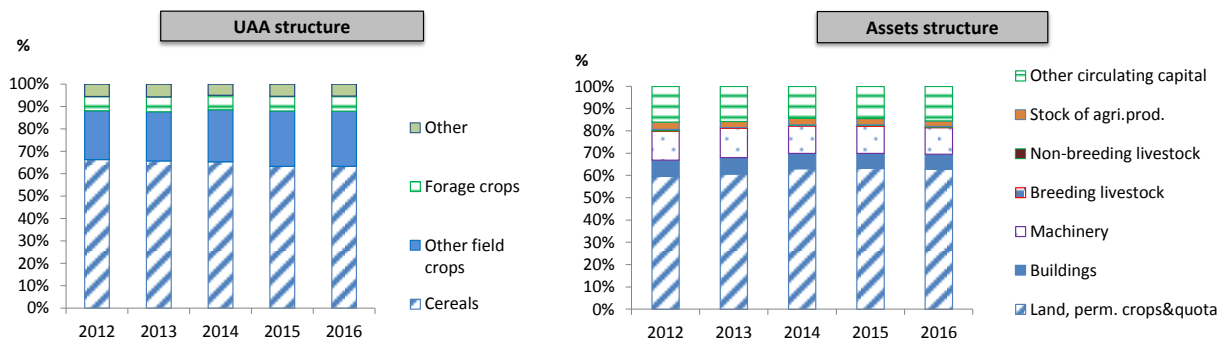
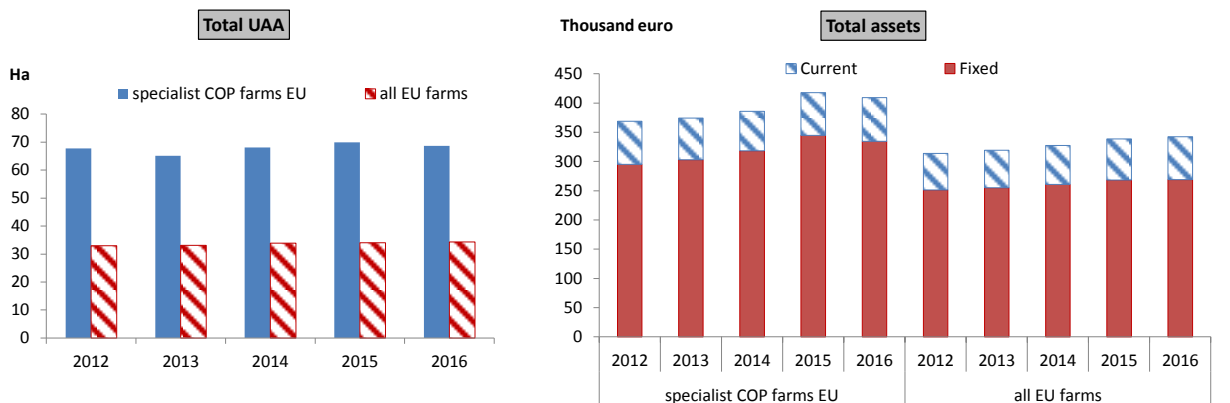
Total inputs sum up Specific costs, Farming overheads, Depreciation and External factors. They are calculated on the basis of the costs arising from the holder's farming activity and related to the outputs of the current accounting year. They include also amounts relating to the use of outputs produced on the holding as inputs for the farming activity (so called "farm use"). They do not include farm taxes and other dues, which on the contrary are taken into account in the **balance between subsidies and taxes** on current and non-current operations.

Total external factors sum up Wages paid, Rent paid and Interest paid and may be regarded as the remuneration for inputs that are not the holder's property.

Total outputs refer to what is produced on the farm and either exit it to reach the market or is consumed within the farm (so called "farm consumption"). They sum up total output of crops and crop products, of livestock and livestock products and of other activities including Other Gainful Activities.

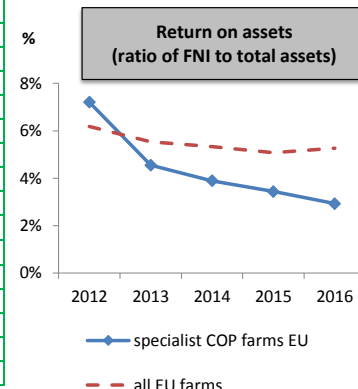
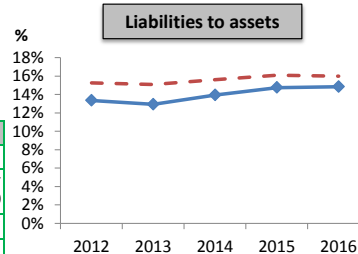
Structural characteristics

Here are presented the farm **structural characteristics**. The **FADN survey** includes only market-oriented farms, i.e. those above a certain economic size measured in Standard Output. The threshold, defined by each Member State, should ideally ensure high coverage of those farms included in the **Farm Structure Survey**. All this should be borne in mind when assessing structural data.



STRUCTURAL CHARACTERISTICS, ASSETS VALUE (AVERAGE PER FARM)

FADN variable	Unit	2012	2013	2014	2015	2016
Farms represented	SYS02 No.	653 300	698 430	661 720	631 160	656 510
Sample farms	SYS03 No.	10000 - <20000	10000 - <20000	10000 - <20000	10000 - <20000	10000 - <20000
Total Utilised Agricultural Area	SE025 ha	67.7	65.2	68.1	69.9	68.7
Cereals	SE035 ha	44.9	42.8	44.5	44.2	43.5
Other field crops	SE041 ha	14.8	14.4	15.8	17.2	16.9
Vegetables and flowers	SE046 ha	0.1	0.1	0.1	0.1	0.1
Vineyards	SE050 ha	0.1	0.1	0.1	0.1	0.1
Orchards	SE055 ha	0.1	0.1	0.1	0.1	0.1
Olive groves	SE060 ha	0.2	0.2	0.2	0.2	0.2
Forage crops	SE071 ha	4.3	4.3	4.4	4.6	4.7
Other UAA incl. set aside and fallows	ha	3.3	3.4	3.0	3.4	3.3
Total Livestock Units	SE080 LU	2.4	2.2	2.4	2.5	2.4
Dairy cows	SE085 LU	0.1	0.1	0.1	0.1	0.1
Other	LU	2.3	2.1	2.3	2.4	2.3
Total assets	SE436 EUR'000	369	374	386	418	409
Total fixed assets	SE441 EUR'000	295	303	318	344	334
Land, permanent crops and quotas	SE446 EUR'000	220	225	242	263	255
Buildings	SE450 EUR'000	27	28	26	28	28
Machinery	SE455 EUR'000	48	49	47	51	48
Breeding livestock	SE460 EUR'000	1	1	1	1	1
Total current assets	SE465 EUR'000	74	71	67	73	75
Non-breeding livestock	SE470 EUR'000	2.3		1.2	1.3	1.2
Stock of agricultural products	SE475 EUR'000	12	10	11	12	10
Other circulating capital	SE480 EUR'000	59	59	55	60	63



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 more than 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](http://ec.europa.eu/agriculture/rica/)).

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