

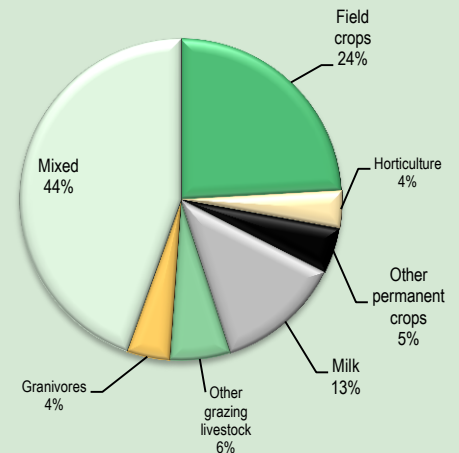
The set of statistics presents performance of Polish farms providing their data to Farm Accountancy Data Network (FADN). The variables and economic margins used are fully consistent with FADN Standard Results published annually by DG AGRI of the European Commission (EC).

The liaison agency responsible for FADN in Poland i.e. organisation of data collection, data processing, data transfer to EC is IAFE-NRI.

**Basic information:**

- The FADN field of observation covers commercial holdings. In practice, FADN field of observation covers farms producing at least 90% of Standard Output (SO) value generated by all the farms in a given country. Minimal economic size allowing the farm to be included in the FADN field of observation in Poland equals to 4 000 euro SO.
- Polish FADN farms sample is representative according to three grouping criteria: FADN region, economic size and type of farming. Currently, more than 11 thousand farms deliver data for the Polish FADN survey.
- Common Typology of Agricultural Holdings is a classification of farms by economic size and type of farming in FADN regions allowing benchmarking. Type of farming is determined by the share of SO value coming from particular farm activities in the total value of farm SO. Economic size constitutes a sum of SO values coming from all farm activities expressed in euro.

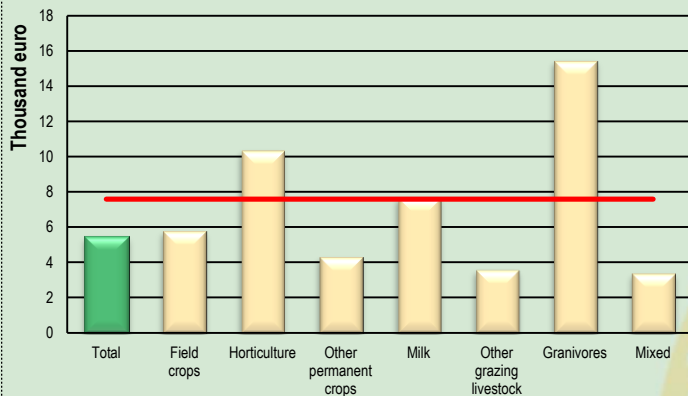
### Structure of farms in the Polish FADN field of observation



Basic indicators characterising field of observation as part of the general population	M.U.	General population	Field of observation	Share of field of observation in the general population in %
Standard Output	mln euro	18 853	17 539	93,0%
Utilised agricultural area	thous. ha	14 447	12 291	85,1%
Number of LU	LU	10 377 506	10 055 995	96,9%
Number of AWU	AWU	2 811 622	1 868 527	66,5%
Number of farms	No.	1 506 620	730 879	48,5%

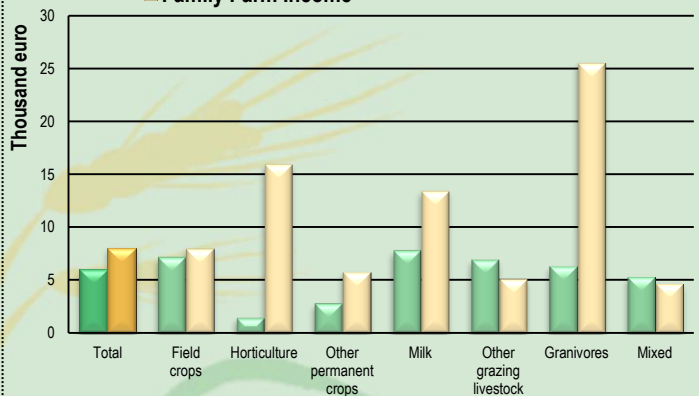
### Standard Results by type of production representative for the Polish FADN field of observation (average per farm)

#### Family Farm Income per family working unit<sup>N</sup> in relation and average net salary in national economy [—]



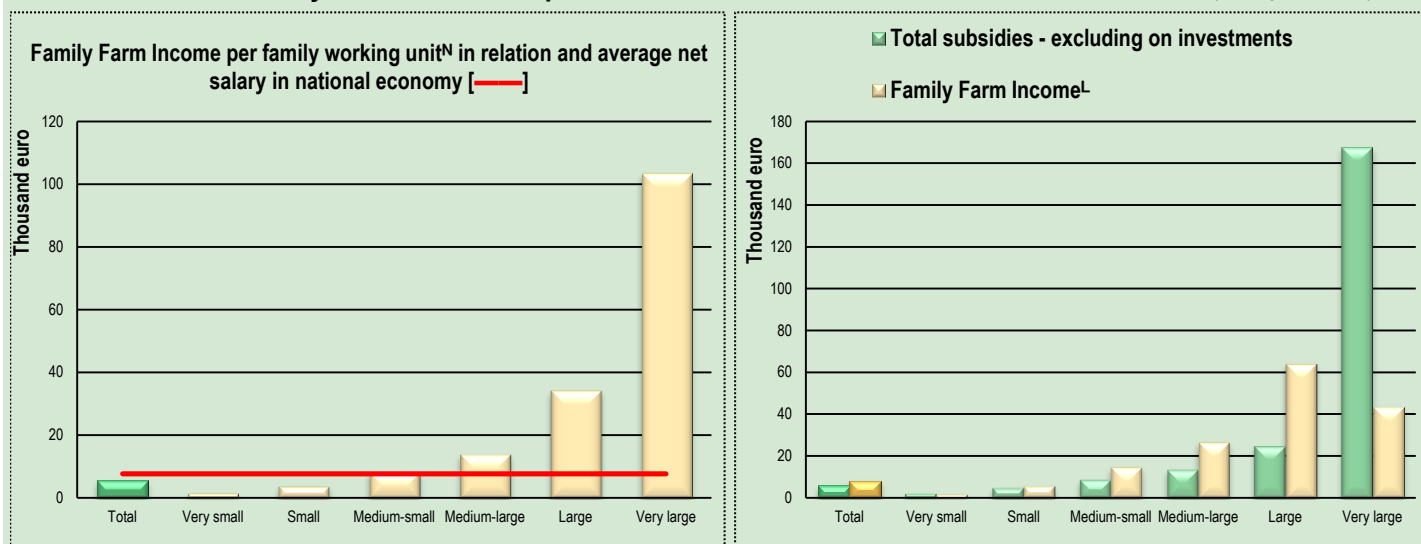
#### Total subsidies - excluding on investments

#### Family Farm Income<sup>L</sup>



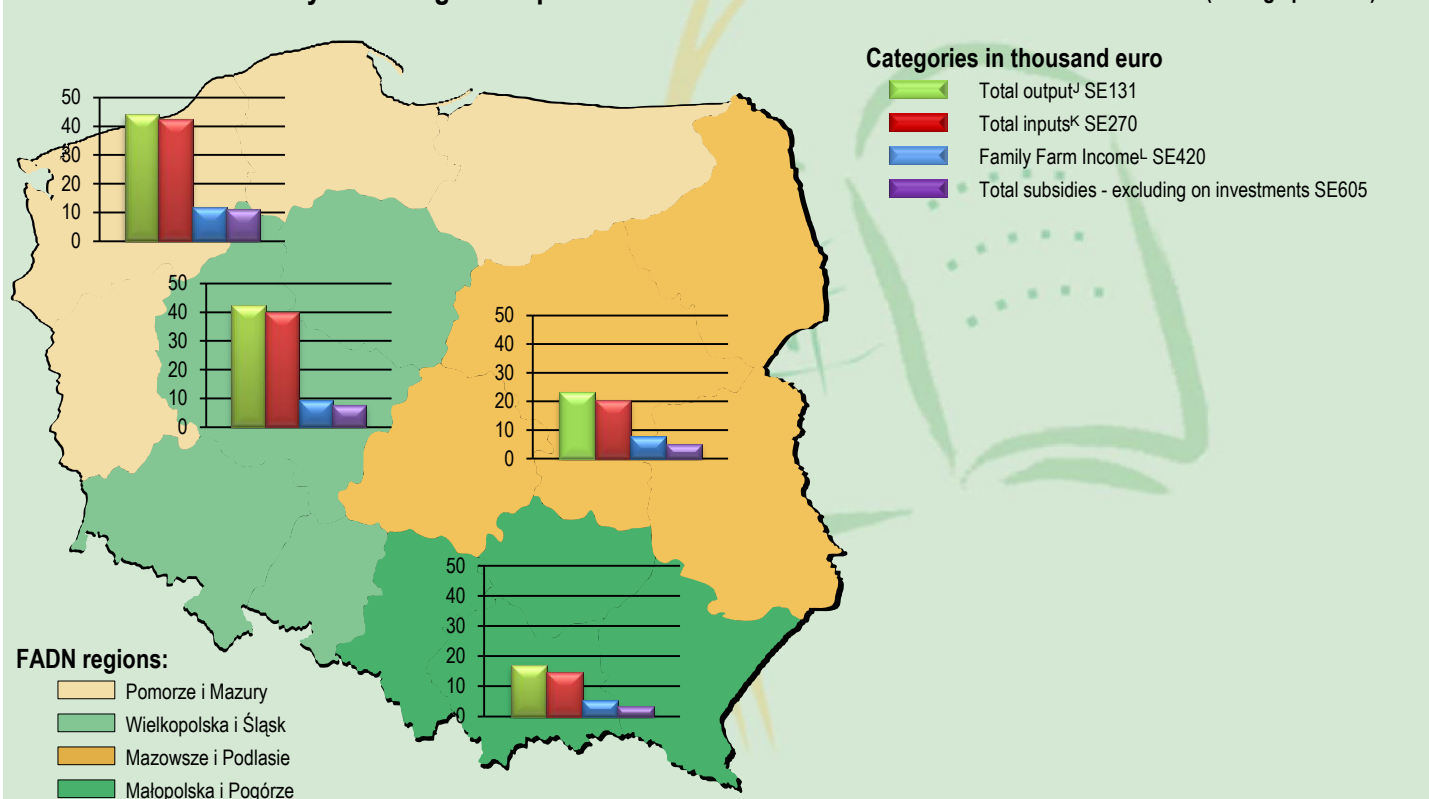
FADN variable	Symbol	M.U.	Farms by type of farming							
			Total	Field crops	Horticulture	Other permanent crops	Milk	Other grazing livestock	Granivores	Mixed
Farms represented	SYS02		730 762	176 342	27 120	33 466	92 019	44 619	31 614	325 582
Total labour input	SE010	AWU	1,7	1,6	2,6	2,0	1,8	1,5	2,2	1,6
Total Utilised Agricultural Area	SE025	ha	19,5	25,8	5,5	8,5	21,5	17,7	22,1	17,7
Total livestock units	SE080	LU	13,8	1,4	0,3	0,1	25,3	14,3	81,5	13,1
Total output <sup>J</sup>	SE131	euro	28 782	25 172	56 112	21 314	31 954	11 926	126 479	21 156
Total inputs <sup>K</sup>	SE270	euro	26 351	23 776	41 480	18 471	26 260	13 141	106 891	21 312
including total specific costs	SE281	euro	13 476	9 735	17 538	4 425	13 048	5 208	82 872	10 610
Total subsidies - excluding on investments	SE605	euro	5 964	7 168	1 477	2 831	7 811	6 932	6 322	5 317
Installments of investment subsidies	SE406	euro	218	231	132	355	388	103	450	149
Farm Net Value Added	SE415	euro	10 393	11 127	22 798	8 977	14 313	5 851	30 401	6 679
Family Farm Income <sup>L</sup>	SE420	euro	8 008	8 022	15 968	5 807	13 456	5 162	25 529	4 713
Family Farm Income / FWU <sup>N</sup>	SE430	euro/FWU	5 465	5 812	10 361	4 330	7 710	3 613	15 443	3 416
Total assets (CV)	SE436	euro	169 192	184 791	131 130	154 711	217 672	151 700	288 548	142 507
Total liabilities (CV)	SE485	euro	9 100	13 320	16 556	5 651	9 755	4 009	30 760	4 958
Net Investment on fixed assets	SE521	euro	-2 095	-1 991	-1 770	-3 112	-2 361	-2 143	2 827	-2 471

## Standard Results by economic size representative for the Polish FADN field of observation (average per farm)

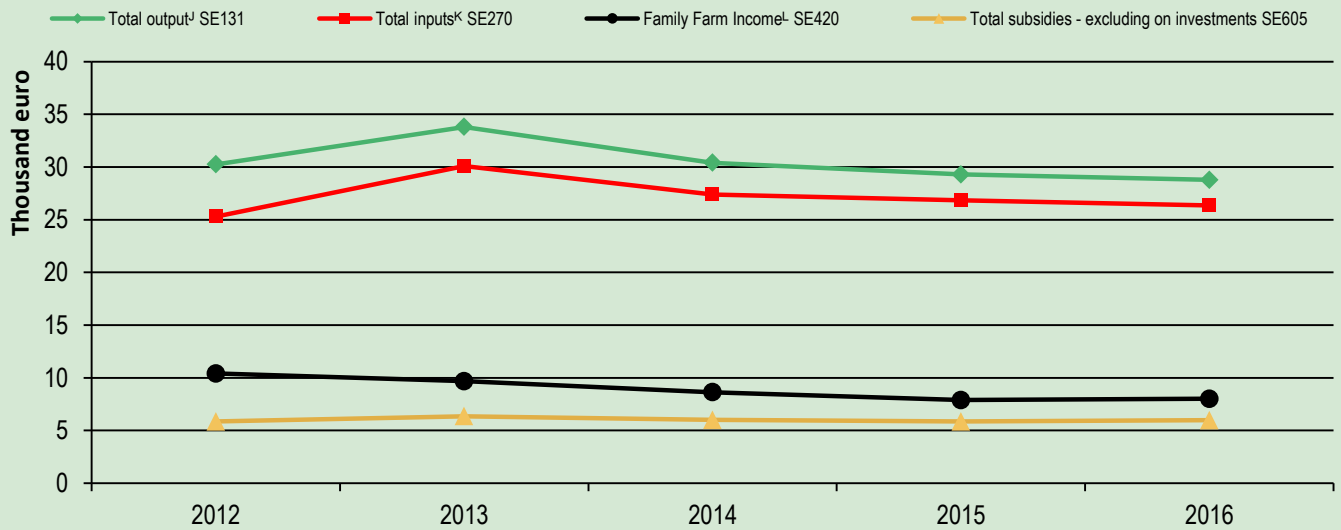


FADN variable	Symbol	M.U.	Farms by economic size						
			Total	Very small	Small	Medium-small	Medium-large	Large	Very large
Farms represented	SYS02		730 762	273 994	307 446	95 337	35 714	16 073	2 197
Total labour input	SE010	AWU	1,7	1,2	1,6	1,9	2,3	4,3	24,3
Total Utilised Agricultural Area	SE025	ha	19,5	8,0	15,1	26,8	44,8	99,4	742,5
Total livestock units	SE080	LU	13,8	2,8	8,8	23,0	41,2	93,8	638,5
Total output <sup>J</sup>	SE131	euro	28 782	6 557	16 346	39 057	76 840	262 873	1 600 983
Total inputs <sup>K</sup>	SE270	euro	26 351	6 666	15 147	33 135	64 174	223 489	1 697 645
including total specific costs	SE281	euro	13 476	2 415	6 674	16 926	35 467	139 089	918 553
Total subsidies - excluding on investments	SE605	euro	5 964	2 394	5 101	9 121	13 802	25 074	167 633
Installments of investment subsidies	SE406	euro	218	11	115	494	1 143	1 554	3 684
Farm Net Value Added	SE415	euro	10 393	2 261	6 817	16 482	30 339	87 176	374 696
Family Farm Income <sup>L</sup>	SE420	euro	8 008	1 979	5 902	14 882	26 723	63 864	43 523
Family Farm Income / FWU <sup>N</sup>	SE430	euro/FWU	5 465	1 640	3 862	8 343	14 080	34 338	103 381
Total assets (CV)	SE436	euro	169 192	77 253	140 575	257 052	417 666	828 902	2 961 276
Total liabilities (CV)	SE485	euro	9 100	363	2 995	11 775	34 529	143 046	443 714
Net Investment on fixed assets	SE521	euro	-2 095	-1 915	-2 540	-2 986	-1 621	10 834	-26 063

## Standard Results by FADN regions representative for the Polish FADN field of observation (average per farm)

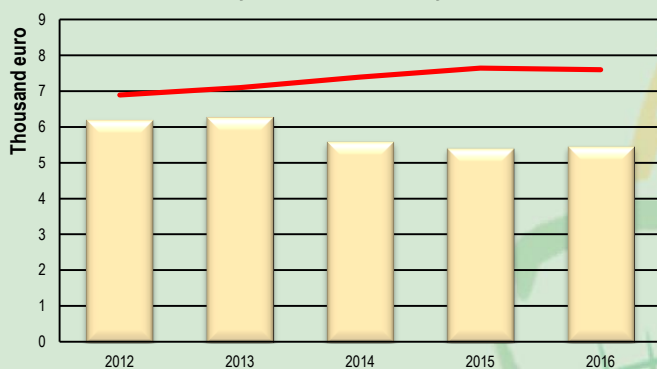


## 2012-2016 Standard Results representative for the Polish FADN field of observation (average per farm)

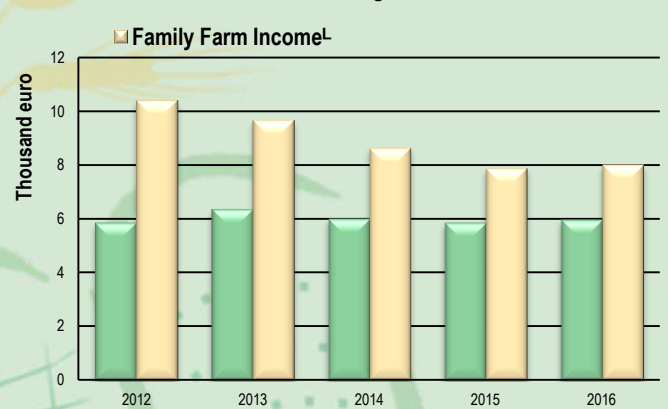


FADN variable	Symbol	M.U.	Years				
			2012	2013	2014	2015	2016
Exchange rate	SYS04		4,1847	4,1975	4,1845	4,1825	4,3636
Total output <sup>J</sup>	SE131	euro	30 248	33 810	30 397	29 297	28 782
Total inputs <sup>K</sup>	SE270	euro	25 308	30 096	27 398	26 842	26 351
including total specific costs	SE281	euro	13 143	15 497	14 189	13 702	13 476
Total subsidies - excluding on investments	SE605	euro	5 847	6 354	5 999	5 850	5 964
Installments of investment subsidies	SE406	euro	238	259	268	224	218
Family Farm Income <sup>L</sup>	SE420	euro	10 404	9 670	8 633	7 883	8 008
Family Farm Income / FWU <sup>N</sup>	SE430	euro/FWU	6 199	6 272	5 591	5 410	5 465
Total assets (CV)	SE436	euro	155 730	170 465	170 073	172 758	169 192
Total liabilities (CV)	SE485	euro	8 727	9 882	9 606	9 846	9 100
Net Investment on fixed assets	SE521	euro	404	-625	-901	-1 229	-2 095

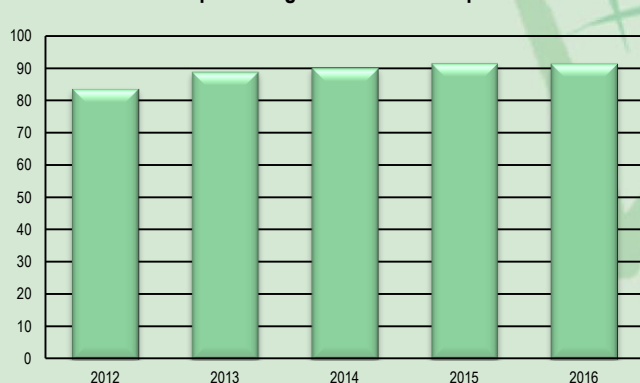
**Family Farm Income per family working unit<sup>N</sup> in relation and average net salary in national economy [—]**



**Total subsidies - excluding on investments**

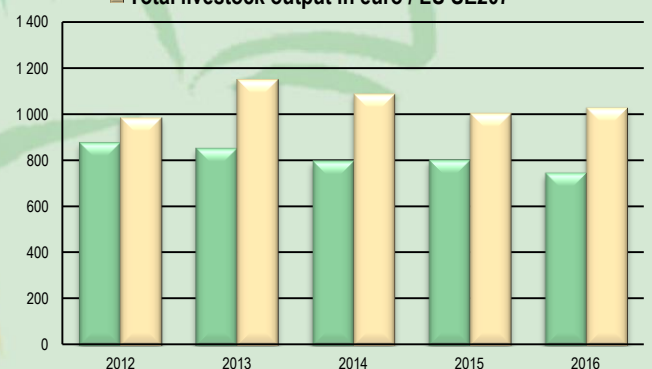


**Costs of producing of 100 euro of output**



**Total crop output in euro / ha SE136**

**Total livestock output in euro / LU SE207**



**Selected definitions:**

<sup>j</sup> Total output	SE131	euro	Total output of crops and crop products, livestock and livestock products and of other output. Sales and use of (crop and livestock) products and livestock + change in stock of products + change in valuation of livestock – purchases of livestock + various non-exceptional products.
<sup>k</sup> Total inputs	SE270	euro	Total inputs are the sum of specific costs, overheads, depreciation and external factors. Costs linked to the agricultural activity of the holder and relating to the output of the accounting year. Included are amounts relating to inputs produced on the holding (farm use) = seeds and seedlings and feed for grazing livestock and granivores. When calculating FADN standard results, farm taxes and other dues are not included in the total for costs but are taken into account in the balance “Subsidies and taxes” on current and non-current operations.
<sup>l</sup> Family Farm Income	SE420	euro	Remuneration to fixed factors of production of the family i.e. work, land and capital (in case of legal entity farms only land and capital) and remuneration to the entrepreneur’s risks (loss/profit) in the accounting year. It equals to FNVA – total external factors + balance subsidies and taxes on investments.
<sup>m</sup> Unpaid labour input	SE015	euro	Refers generally to family labour expressed in Family Work Units (FWU = Family AWU).
<sup>n</sup> Family Farm Income / FWU	SE430	euro/FWU	FFI expressed per family work unit (FWU = Family AWU) was calculated only for farms where inputs of family work occurred (SE015>0). [SE420/SE015]

**More about:**

**Polish FADN:** [www.fadn.pl](http://www.fadn.pl)

IAFE-NRI: [www.ierigz.waw.pl](http://www.ierigz.waw.pl)

FADN: [www.ec.europa.eu/agriculture/rica/](http://www.ec.europa.eu/agriculture/rica/)

Standard Results: [www.fadn.pl](http://www.fadn.pl) → Publications

Polish FADN selection plan: [www.fadn.pl](http://www.fadn.pl) → Publications → Other

Common Typology of Agricultural Holdings:

[www.fadn.pl](http://www.fadn.pl) → Methodology → Typology

Institute of Agricultural and Food Economy  
- National Research Institute  
Farm Accountancy Department

Tel.: (0 22) 505 45 70

Tel./fax: (+48) 22 826 93 22

E-mail: [portal@fadn.pl](mailto:portal@fadn.pl)

Internet: [www.fadn.pl](http://www.fadn.pl); [www.polskifadn.eu](http://www.polskifadn.eu)