

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.

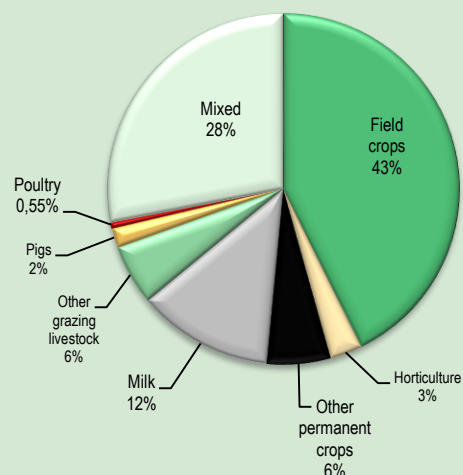
Basic information:

► The FADN field of observation covers only commercial holdings, 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: economic size, type of farming and FADN region. More than 11 thousand farms deliver data for the Polish FADN survey.

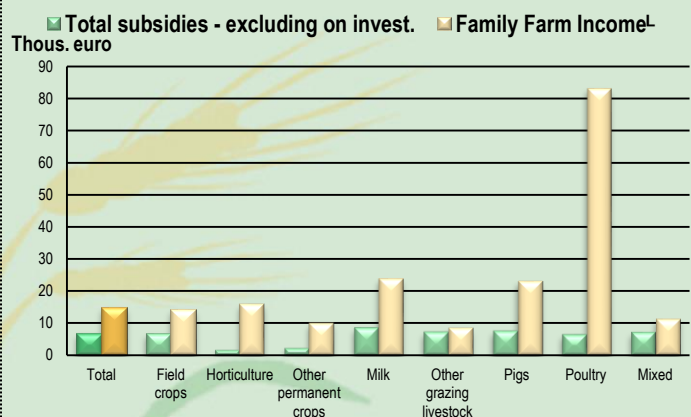
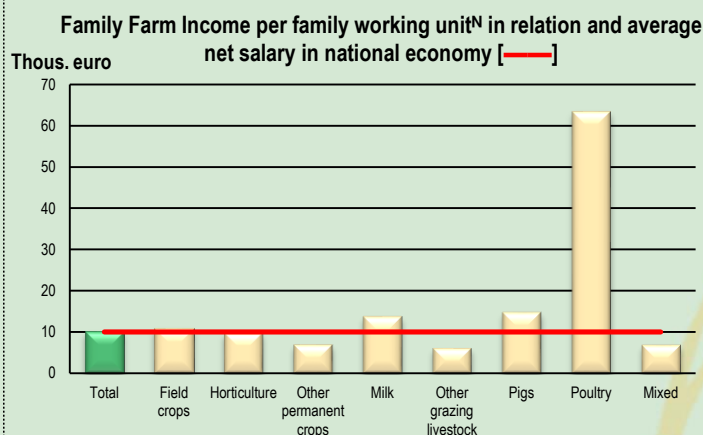
► Common Typology of Agricultural Holdings is a classification of farms by economic size and type of farming in FADN regions. Type of farming is determined by the share of SO value coming from particular farm activities in the total value of farm SO. Economic size constitutes a sum of SO values coming from all farm activities expressed in euro.

Structure of farms by types



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	24 570	23 359	95,1%
Utilised agricultural area	thous. ha	14 407	12 637	87,7%
Number of LU	LU	9 019 365	8 881 372	98,5%
Number of AWU	AWU	1 647 982	1 205 911	73,2%
Number of farms		1 410 732	749 606	53,1%

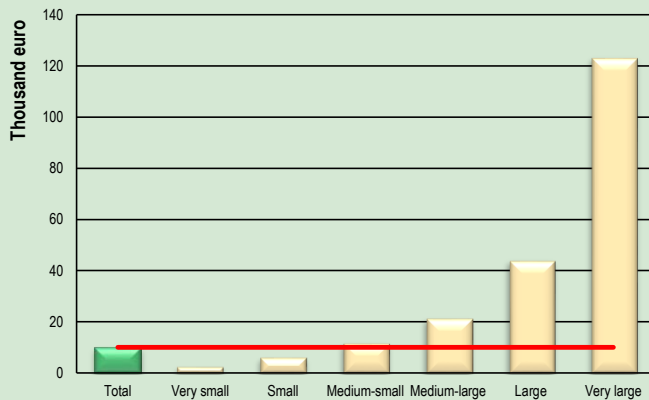
Standard Results by type of production representative for the Polish FADN field of observation (average per farm)



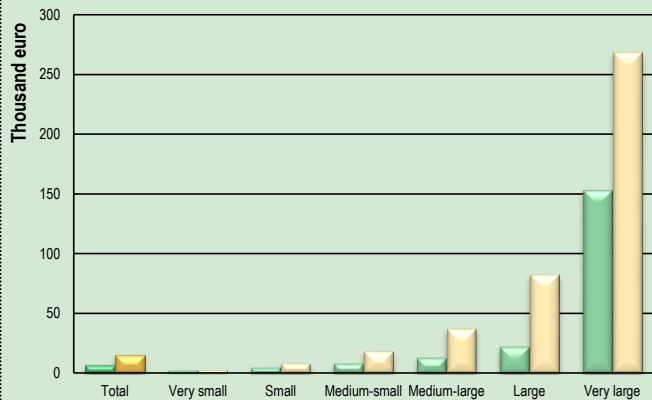
FADN variable	Symbol	M.U.	Farms by type of farming								
			Total	Field crops	Horticulture	Other permanent crops	Milk	Other grazing livestock	Pigs	Poultry	Mixed
Farms represented	SYS02		749 305	319 766	22 323	43 907	93 648	41 770	13 586	4 103	210 201
Total labour input	SE010	AWU	1,5	1,3	2,6	1,8	1,7	1,4	1,6	3,4	1,6
Total Utilised Agricultural Area	SE025	ha	22,4	24,2	6,4	8,5	22,9	18,1	24,3	24,9	24,6
Total livestock units	SE080	LU	11,9	0,9	0,2	0,0	27,0	15,3	78,6	226,8	16,6
Total output ^J	SE131	euro	38 625	29 880	56 489	23 181	47 209	16 682	85 783	421 021	43 280
Total inputs ^K	SE270	euro	30 380	22 068	42 230	15 854	31 706	15 096	70 522	343 092	38 550
including total specific costs	SE281	euro	14 630	8 569	16 262	3 643	16 567	6 238	51 141	278 923	19 258
Total subsidies - excluding on invest.	SE605	euro	6 747	6 685	1 702	2 399	8 666	7 325	7 686	6 578	7 258
Installments of investment subsidies	SE406	euro	473	437	537	604	422	439	919	553	492
Farm Net Value Added	SE415	euro	17 886	16 349	23 247	12 693	25 047	9 189	25 074	99 077	17 229
Family Farm Income ^L	SE420	euro	14 734	14 139	16 235	10 216	24 083	8 733	23 289	83 205	11 561
Family Farm Income / FWU ^N	SE430	euro/FWU	10 077	10 759	9 957	7 125	13 965	6 262	14 941	63 454	7 021
Total assets (CV)	SE436	euro	194 758	192 349	128 928	139 593	242 825	165 038	295 737	504 762	188 851
Total liabilities (CV)	SE485	euro	8 143	8 188	15 187	2 327	8 698	3 932	22 877	25 825	7 833
Net Investment on fixed assets	SE521	euro	-905	-905	-2 114	-3 341	-122	-1 323	-1 147	-9 718	-348

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

Family Farm Income per family working unit^N in relation and average net salary in national economy [—]

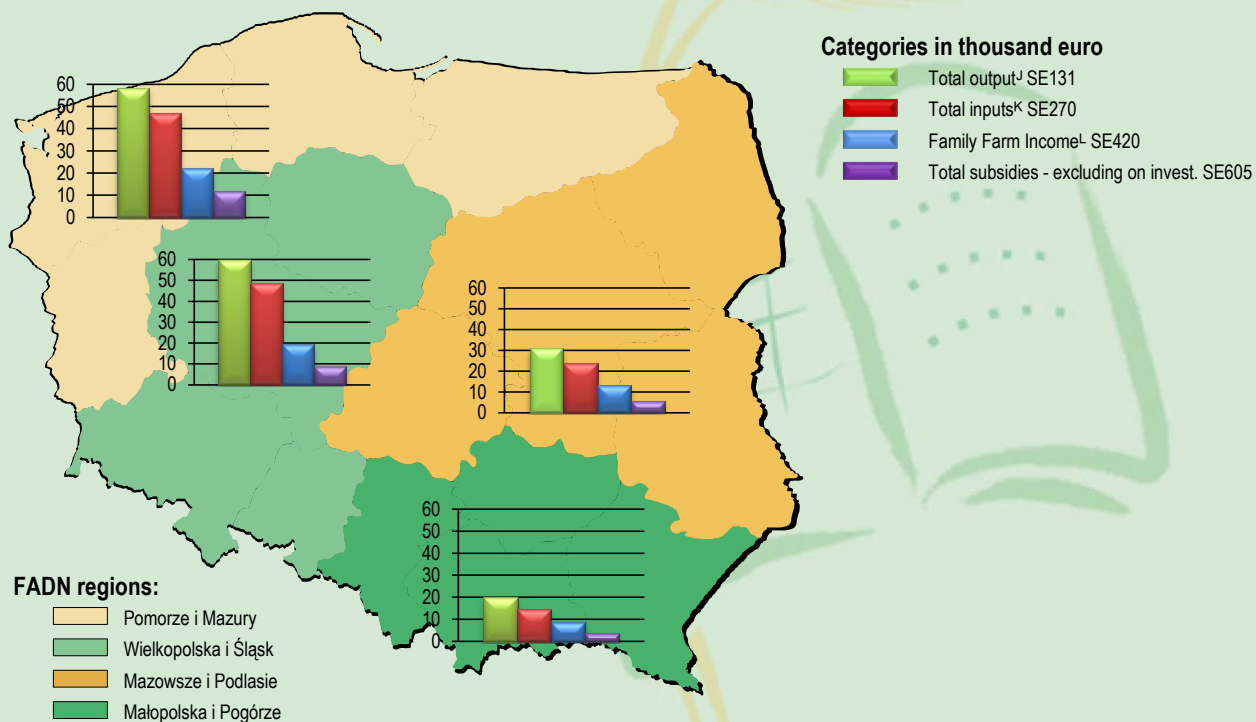


■ Total subsidies - excluding on invest. ■ Family Farm Income^L

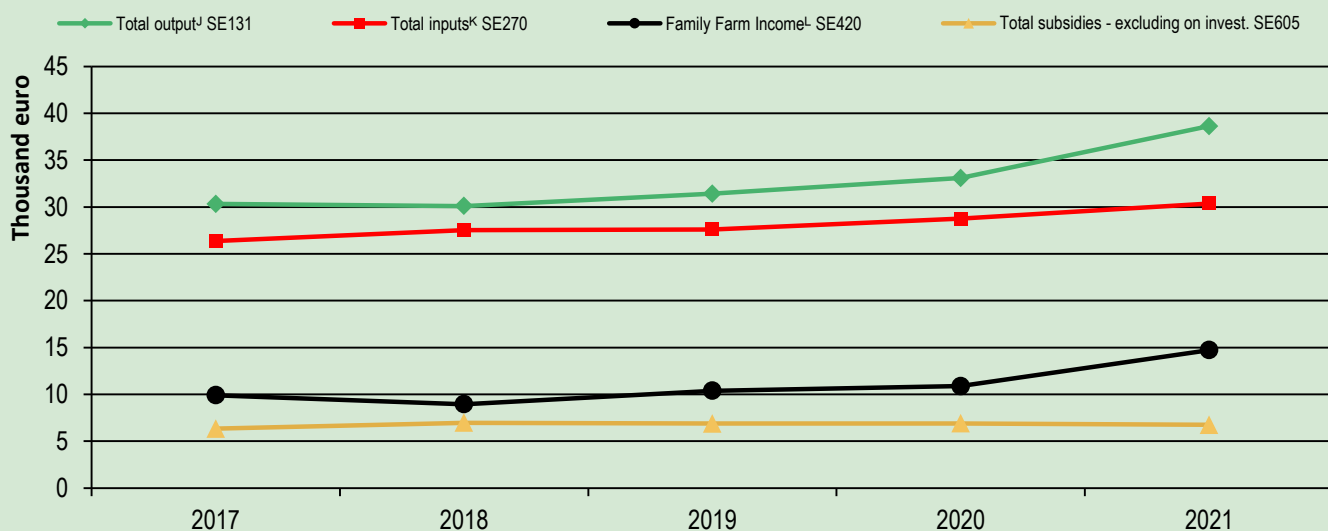


FADN variable	Symbol	M.U.	Farms by economic size						
			Total	Very small	Small	Medium-small	Medium-large	Large	Very large
Farms represented	SYS02		749 305	252 501	294 459	108 801	60 121	29 173	4 250
Total labour input	SE010	AWU	1,5	1,1	1,4	1,7	2,0	2,8	16,1
Total Utilised Agricultural Area	SE025	ha	22,4	8,6	14,2	24,5	41,0	82,8	671,0
Total livestock units	SE080	LU	11,9	1,3	4,8	14,1	28,6	71,5	440,9
Total output ^J	SE131	euro	38 625	7 254	16 699	37 351	77 713	211 352	1 715 559
Total inputs ^K	SE270	euro	30 380	6 721	12 952	26 870	53 467	150 535	1 582 064
including total specific costs	SE281	euro	14 630	1 909	5 056	12 341	27 134	87 493	815 378
Total subsidies - excluding on invest.	SE605	euro	6 747	2 476	4 765	8 507	13 304	22 360	152 771
Installments of investment subsidies	SE406	euro	473	270	461	395	814	1 253	5 115
Farm Net Value Added	SE415	euro	17 886	2 921	8 850	20 340	41 033	96 314	604 438
Family Farm Income ^L	SE420	euro	14 734	2 797	8 445	18 719	37 490	82 805	268 478
Family Farm Income / FWU ^N	SE430	euro/FWU	10 077	2 631	6 276	11 736	21 499	44 077	123 175
Total assets (CV)	SE436	euro	194 758	88 265	138 338	235 061	379 387	723 517	3 157 719
Total liabilities (CV)	SE485	euro	8 143	126	1 461	6 587	18 257	73 132	398 046
Net Investment on fixed assets	SE521	euro	-905	-1 291	-1 738	-1 393	1 501	5 737	12 586

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

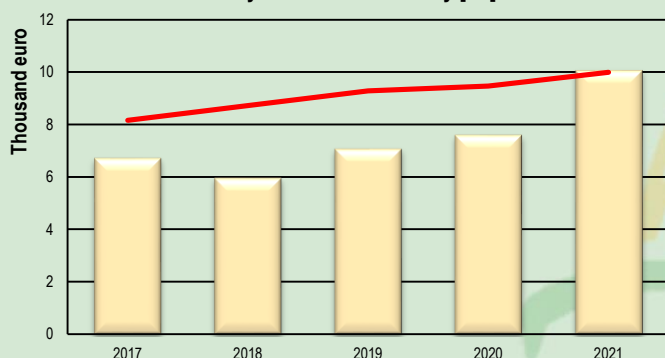


2017-2021 Standard Results
representative for the Polish FADN field of observation (average per farm)

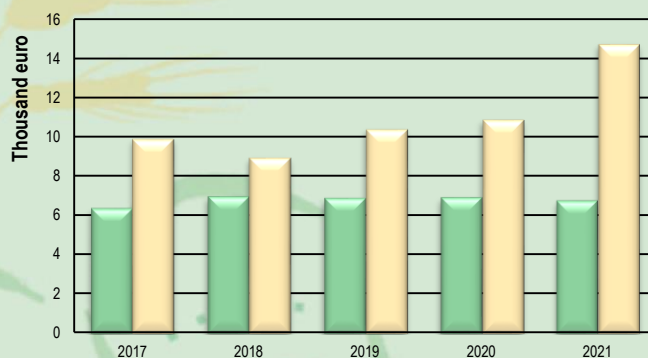


FADN variable	Symbol	M.U.	Years				
			2017	2018	2019	2020	2021
Exchange rate	SYS04		4,2560	4,2606	4,2976	4,4432	4,5640
Total output ^J	SE131	euro	30 327	30 101	31 418	33 090	38 625
Total inputs ^K	SE270	euro	26 379	27 536	27 608	28 752	30 380
including total specific costs	SE281	euro	13 005	13 341	13 450	13 808	14 630
Total subsidies - excluding on invest.	SE605	euro	6 347	6 966	6 879	6 904	6 747
Installments of investment subsidies	SE406	euro	205	221	377	411	473
Family Farm Income ^L	SE420	euro	9 911	8 951	10 391	10 887	14 734
Family Farm Income / FWU ^N	SE430	euro/FWU	6 740	5 982	7 099	7 615	10 077
Total assets (CV)	SE436	euro	178 211	186 736	189 907	192 977	194 758
Total liabilities (CV)	SE485	euro	8 955	9 475	8 756	9 383	8 143
Net Investment on fixed assets	SE521	euro	-1 404	-692	-1 271	-1 006	-905

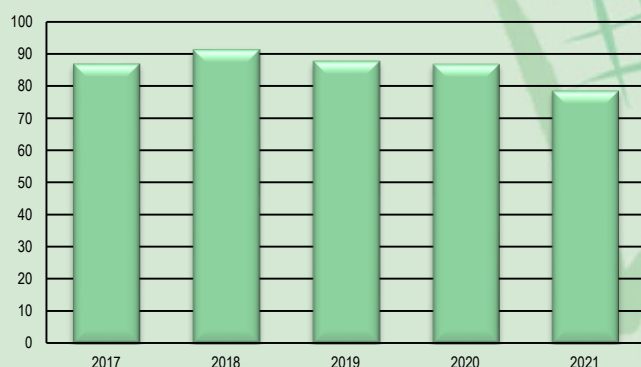
Family Farm Income per family working unit^N in relation and average net salary in national economy [—]



Total subsidies - excluding on invest. ■ Family Farm Income^L

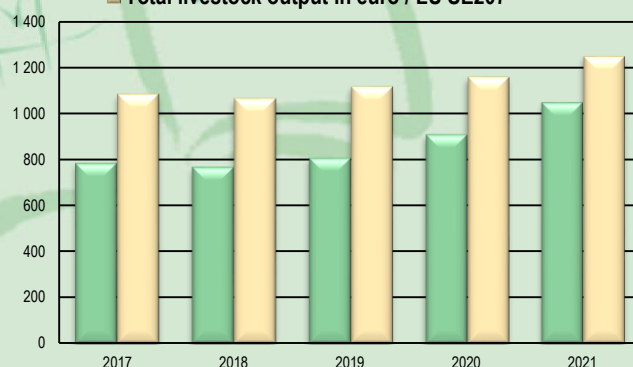


Costs of producing of 100 euro of output



Total crop output in euro / ha SE136

Total livestock output in euro / LU SE207



From 2020, the data from the selection plan developed in 2018 and the SO "2013" coefficients are used to weigh the results of the sample into the field of observation. The change in the structure of farms observed in Poland (which is visible in the selection plan) therefore also causes a change in the structure of farms in the presented standard results of the Polish FADN.

Selected definitions:

^J 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.
^K 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.
^L 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 (i.e. wages, rent and interest paid) + balance subsidies and taxes on investments.
^M Unpaid labour input	SE015	euro	Refers generally to family labour expressed in Family Work Units (FWU = Family AWU).
^N 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]

Symbols:

- (-) no farms in the given type or economic size class.
- (.) less than 15 farms in the FADN sample in a given type or economic size class.

More about:

Polish FADN: www.fadn.pl

IAFE-NRI: www.ierigz.waw.pl

FADN: https://agriculture.ec.europa.eu/data-and-analysis/farm-structures-and-economics/fadn_en

Standard Results: www.fadn.pl → Publications

Polish FADN selection plan: www.fadn.pl → Publications → Other

Common Typology of Agricultural Holdings:

www.fadn.pl → Methodology → Typology

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