

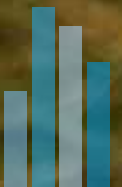
Standard output

Component C: Infrastructures for Agricultural Statistics

Activity C.2 Methodology for the implementation of the recommendations adopted regarding the establishment of farms frame

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Standard output - definitions

- The "**standard output**" (SO), of an agricultural product (crop or livestock) is the average monetary value of the agricultural output at farm-gate price. The SO excludes direct payments, value added tax and taxes on products.
- The "**economic size of a holding**" is the value of its **total SO**. It is the sum of the individual SO of all the agricultural products present on the holding, expressed in Euro. There are 14 economic size classes.
- The "**type of farming of a holding**" is the production system of a holding which is characterised by the relative contribution of different enterprises to the holding's total SO. There are 9 *general types*, 21 *principal types* and 62 *particular types*.
- The "**importance of the OGA of the holding**" is defined as the share of the OGA turnover in the total turnover of the holding (including direct payments). Depending on this estimated OGA share, the farms are classified according to three percentage bands (from 0 to 10%, from 10% to 50%, more than 50%).

Back ground

- Standard output (SO) in stead of Standard Gross Margin (SGM)
- Expression of the economic size of the holdings directly in Euro.
- The typology may be applied to data from the Farm Structure Survey (FSS) as well as to data from the Farm Accountancy Data Network (FADN).
- FSS – Eurostat
- FADN – DG Agri

Typology Handbook

- The aim of this handbook is to help the Member States to implement the “new” typology in a homogeneous way.
 - Simplification
 - Harmonisation between the Member States
 - Comparability between the Member States

Document:

Typology Handbook – RI/CC 1500 rev. 3

SO coefficients

The **SO** of an agricultural product (crop or livestock) is the monetary value of the agricultural gross production at the farm-gate price:

- including sales, farm use, farm consumption and changes in stocks,
- including both the value of the principal and any secondary products,
- excluding direct payments (coupled, decoupled and other payments), value added tax and taxes on products
- the data used to calculate a SO cover a twelve-month production period

Annex IV of Commission Regulation Commission Regulation (EC) No 1242/2008 of 8 December 2008 establishing a Community typology for agricultural holdings

Data sources

	Price	Area	Yield	Quantities produced	No livestock
FSS		X			X
Agr price stat	X				
FADN	X	(X)	X	(X)	(X)
IACS		X			X
Agr. Advisors	X	X	X		(X)
Crop and animal prod stat		X	X	X	X
Spec. surveys	X		X		
Experts	X		X		

Economic size classes

Class	Min (Euro)	Max (Euro)	Class (ES9)	Min (Euro)	Max (Euro)	Class (ES6)	Min (Euro)	Max (Euro)
1	0	2.000						
2	2.000	4.000	1	2.000	8.000	1	2.000	8.000
3	4.000	8.000						
4	8.000	15.000	2	8.000	15.000	2	8.000	25.000
5	15.000	25.000	3	15.000	25.000			
6	25.000	50.000	4	25.000	50.000	3	25.000	50.000
7	50.000	100.000	5	50.000	100.000	4	50.000	100.000
8	100.000	250.000	6	100.000	250.000	5	100.000	500.000
9	250.000	500.000	7	250.000	500.000			
10	500.000	750.000	8	500.000	1.000.000	6	500.000	
11	750.000	1.000.000						
12	1.000.000	1.500.000	9	1.000.000				
13	1.500.000	3.000.000						
14	3.000.000							

Economic size – example

FSS Code	Item	Units	SO coefficient	SO
2.01.01.01	Wheat	20 ha	1.060 €/ha	21.200 €
2.01.03	Potatoes	10 ha	3.550 €/ha	35.500 €
3.04.99	Pigs for fattening	12 heads	200 €/head	2.400 €
Total economic size of the holding				59.100 €



Type of agricultural holding

The type of farming of an agricultural holding is determined by the importance of each enterprise in the total SO of the farm: i.e. by the share of certain predefined partial SO in the total SO of the farm.

The five main groupings of specialist holdings:

- P1 specialist holdings with field crops
- P2 specialist horticultural holdings
- P3 specialist holdings with permanent crops
- P4 specialist grazing livestock holdings
- P5 specialist granivores holdings



Type of agricultural holding

The classification has three levels of types of farming:

- 9 **general** types, including a type for non-classifiable holdings,
- 21 **principal** types,
- 62 **particular** types.

Type of holding – example

FSS Code	Animals on the farm and area per crop			SO Coeff.	Total SO
3.02.06	Dairy cows	heads	9	988	8.892
3.04.99	Other pigs	heads	4	277	1.110
2.01.01.03	Rye	ha	2,00	192	384
2.01.05	Fodder roots and brassicas	ha	11	446	4.907
Total					15.293
P1	Rye			SO = 384	< 2/3
P2				SO = 0	< 2/3
P3				SO = 0	< 2/3
P4	Dairy cows + Fodder roots and brassicas			SO = 13.799	> 2/3
P5	Other pigs			SO = 1.110	< 2/3

Thank you for your attention !

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