

PREFACE

The publication “Procurement and prices of agricultural products in 2007” contains a set of source and analytical information describing retrospectively the level of procurement and prices of agricultural products.

Chapter I contains data regarding the scope of procurement of agricultural products carried out by commercial entities and entities engaged in processing. This information is presented in terms of quantity and value for agriculture in total and for private farms by region and voivodship.

Chapter II illustrates the level and changes in procurement prices of agricultural product, i.e.:

- prices paid by entities purchasing agricultural products (procurement prices),
- prices received by farmers at market-places.

Data on prices of agricultural products are presented:

- for the national level – monthly and yearly - for the years 2000, 2005,2006, 2007;
- for regions and voivodships for the years 2006 and 2007.

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Warsaw, May 2008

METHODOLOGICAL NOTES

The data included in this publication were elaborated on the basis of:

- monthly and semi-annual reports regarding procurement of agricultural products,
- monthly questionnaire on price levels of agricultural products received by farmers on market-places.

The monthly as well as semi-annual survey of procurement of agricultural products covers legal persons and organizational entities without legal personality (including civil law partnerships and unlimited partnerships), while natural persons complete only a semi-annual report in the case when the value of agricultural products purchased by them within a half-year exceeds 10 000 zł.

Information on the procurement of agricultural products relates to the quantity and value of agricultural products (crop products and animal products) purchased by economic entities directly from the producers.

Data on procurement from agricultural producers for agriculture in total include private domestic ownership, foreign ownership and mixed ownership with a predominance of private sector capital, state ownership (of the State Treasury and state legal persons), municipal ownership and mixed ownership with a predominance of public sector entities' capital.

Moreover, in publication are presented private farms, i.e. farms with area of at least 0,1 ha of agricultural land, owned or used by a natural person or a group of persons, as well as farms of owners of livestock.

Area and farm animal stocks – as of June – were taken for calculation of agricultural products procurement: per 1 ha of agricultural land, 1 ha of sowing area, per 1 piece of cattle, and per 1 piece of pigs – in 2000 and 2005 in the end of July. Agricultural land computed by settlement of farm user was used for calculation for one unit of area in voivodship.

The intensity ratios were calculated on the basis of agricultural land areas excluding non-farm land.

Procurement of agricultural products in terms of cereal units includes full scope of purchased agricultural products by usage of immeasurable in cereal units of appropriate indicators computed on basis of average procurement value of a cereal unit of main agricultural products possessing normative indicators per cereal units.

It is assumed that a cereal unit is an average energy and protein equivalent of 100 kg of cereals. The following coefficients (per 100 kg of commodity mass) were applied in calculation of the procurement of agricultural products per cereal units:

cereals	1	feed lupine (seeds)	1,2
consumer pulses	1,2	seeds of legumes	
potatoes	0,25	coarse grain – pulses	1,2
sugar beets	0,25	clover (seeds)	5
rape and agrimony	2	serradella (seeds)	5
poppy seeds	2,5	seeds of root plants	3
white mustard	1,5	vegetables	0,2
other oil-bearing	2	fruits	0,35
flax straw	1	common mushrooms	0,2
flax fibre	12	cattle (in live weight)	6
flax seeds	2,5	calves (in live weight)	6
hemp straw	0,5	pigs (in live weight)	5
hemp fibre	6	sheep (in live weight)	6
hemp seeds	1,4	horses (in live weight)	7
tobacco	2	poultry (in live weight)	4,5
hop	6	milk, per 100 l	0,9
chicory (roots)	0,25	consumer hen eggs,per 100 pieces	0,25
herbs	4	hatching eggs, per 100 pieces	0,25
feed root plants	0,12	sheep's wool	40
meadow hay	0,4	honey	10
straw from cereals	0,1	wax	40
osier	4	feathers	30

horse beans (seeds)	1,2	rabbits	8
		breeding poultry, per 100 pieces	0,4

Data on **basic cereals** include wheat, rye, barley, oats, as well as cereal mixed and triticale.

Data on **procurement of potatoes** include, apart from delivery to procurement centres, also delivery to alcohol distillery, companies producing potato flakes and drying houses.

Data on **procurement of fruit** include fruit from fruit-bearing trees and from fruit plantations (without fruits of the forest).

Procurement of **animals for slaughter** (cattle, calves, pigs, sheep, horses and poultry) concern only animals for slaughter, including animals for slaughter purchased for exports purposes. This procurement does not include animals for breeding.

The procurement of pigs does not include piglets and young pigs.

The purchased number of animals for slaughter is given in "live weight" or in "post-slaughter warm weight" (wbc), i.e. in terms of meat including fats, according to conversion ratios that determine the post-slaughter efficiency of each animal kind.

The procurement of animals for slaughter in live weight was calculated per meat (including fats) according to the following factors:

Cattle for slaughter: domestic	52,30%	rams for slaughter: domestic	43,00%
for exports	57,00%	for exports	50,00%
calves for slaughter: domestic	60,00%	horses for slaughter: domestic	57,00%
for exports	62,00%	for exports	56,00%
pigs for slaughter in total	78,00%	poultry for slaughter in total	70,00%

Data on procurement of **milk, eggs and wool** – unless otherwise stated – include: cows' milk, hen eggs and sheep's greasy wool.

Farming years relate to the period from 1 VII of a given calendar year till 30 June of the next year (for example the farming year 2006/07 concerns the period from 1 July 2006 till 30 June 2007).

Data on the procurement of agricultural products **by voivodship** are given according to the settlement of suppliers (agricultural producers).

In chapter “**Prices**” data are given on procurement prices of agricultural products and prices received by farmers on market-places.

Data on **procurement prices** concern the average annual or monthly prices (calculated as a quotient of value and quantity of particular products), paid for agricultural products by purchasing entities (commercial, industrial or agricultural ones) to agricultural producers.

Price quotations of agricultural products provided by a network of the CSO interviewers on 450 agricultural market-places on the territory of entire Poland constitute the source of information on prices **of agricultural products received by farmers on market-places** from 1 January 2005 (until 31 December 2004 information on prices on market-places was collected from agricultural correspondents). This information concerns prices received for the sale of products produced in own private farms – in transactions between farmers and between farmers and non-agricultural population. The average monthly prices for the country were calculated as arithmetical mean of all recordings at the national level, and the average monthly prices for the voivodship were calculated as arithmetical mean of all recordings at the voivodship level, while the average annual prices were calculated as arithmetical mean from monthly prices.

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MAPY

Wartość skupu produktów roślinnych ogółem na 1 ha użytków rolnych w zł	x	50
Wartość skupu produktów roślinnych w gospodarstwach indywidualnych na 1 ha użytków rolnych w zł.....	x	50
Wartość skupu produktów zwierzęcych ogółem na 1 ha użytków rolnych w zł	x	51
Wartość skupu produktów zwierzęcych w gospodarstwach indywidualnych na 1 ha użytków rolnych w zł.....	x	51

OBJAŚNIENIA ZNAKÓW UMOWNYCH

Kreska (-) - zjawisko nie wystąpiło.

Zero (0) - zjawisko istniało w wartościach mniejszych od 0,5.

Kropka (.) - zupełny brak informacji albo brak informacji wiarygodnych.

Znak x - wypełnienie pozycji jest niemożliwe lub niecelowe.

„w tym” - oznacza, że nie podaje się wszystkich składników sumy.

WAŻNIEJSZE SKRÓTY

tys. = tysiąc

mln = milion

zł	= złoty	szt	= sztuka
kg	= kilogram	dt	= decytona
t	= tona	ha	= hektar
l	= litr	hl	= hektolitr

Przy publikowaniu danych GUS – prosimy o podanie źródła

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MAPS

Procurement value of crop products per 1 ha of agricultural land in zl.....	X	50
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SYMBOLS

(-) – magnitude zero.

(0) – magnitude not zero, but less than 0,5 of a unit.

(.) – data not available or not reliable.

(x) – not applicable.

"Of which" – indicates that not all elements of the sum are given.

MAJOR ABBREVIATIONS

thous. = thousand	mln = million
zł = zloty	pcs = piece
kg = kilogram	dt = deciton
t = tonne	ha = hectare
l = litre	hl = hectolitre

When publishing CSO data – please indicate the source