



# Changing CAP, changing statistics

**Mariana Kotzeva**  
**Acting Director General**  
**of Eurostat**

**The EU Agricultural**  
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# **55 years of CAP supported by sound statistics**

- **Eurostat's first publication in 1959 – on agricultural statistics**
- **Agricultural census every 10 years**
- **Dedicated Farm Structure Survey**
- **Annual agricultural production and supply**
- **Agricultural accounts and prices**
- **Agri-environment**



# Statistics about:

**Farmers**

**Farms**

**Employment in agriculture**

**Income from farming**

**Agricultural output: meat, milk, crops**

**Agricultural input: fertilisers, pesticides**





# Statistics underpin market transparency

## EU market observatories on meat, milk, crops and sugar

**EU Sugar Market Observatory**

The aim of the Sugar Market Observatory is to provide the EU sugar sector with more transparency by means of disseminating market data and short-term analysis in a timely manner. In addition to the website, which is updated regularly, the Observatory has an Expert Group which meets at least 2 times a year. Summaries of these Expert Group meetings are published below under REPORTS.

Last updates also available as [e-mail alert](#).

**Sugar**

- > [Statistics / EU historical series](#)
- > [Balance sheets](#)
- > [Market situation presentation](#)



**EU Meat Market Observatory**

The aim of the Meat Market Observatory is to provide the EU beef & veal and pigmeat sector with more transparency by means of disseminating market data and short-term analysis in a timely manner. In addition to the website, which is updated regularly, the Observatory has an Expert Group which meets at least 3 times a year. Summaries of these Expert Group meetings are published below under REPORTS.

Last updates also available [e-mail alert](#) and as [RSS feed](#).

**Beef and veal**

- > [Statistics](#)
- > [EU Historical series](#)
- > [Market situation presentation](#)
- > [Weekly carcase prices](#)
- > [Weekly prices for live animals](#)






# New policies interlinked with new data requirements



***"The Future of Food and Farming – for a flexible, fair and sustainable Common Agricultural Policy",  
29 November 2017***





# Policy hand in hand with statistics

What is new in 2017 CAP Communication  
"The future of food and farming":

## Policy

Performance measurement

Flexible approach

More sustainable and  
environmentally-friendly farming

## Statistics

Higher demand  
for (new)  
statistics

Flexibility

Better  
integration of  
data collections



# Policy hand in hand with statistics (cont)

New in 2017 CAP Communication "The future of food and farming":

## Policy

Local conditions and needs

Use the digital farming  
revolution

EU-level platform on risk  
management

## Statistics

Regional statistics

Smart statistics

Timely  
dissemination



# More challenges for statistics

**Derive knowledge from data deluge**

**Produce statistics while preserving privacy**





# Smart data for smart farms

**Precision farming also for statisticians**

**Reducing burden on farmers and administration**

**LUCAS and remote sensing**





# Statistical response to challenges: Modernisation of Agricultural statistics

2020  
CENSUS

2023  
CENSUS  
SAMPLE SURVEY

2026  
CENSUS  
SAMPLE SURVEY

2030  
CENSUS\*  
\*To be covered by future  
legislation

## CORE DATA - List of characteristics

Land

Livestock

- Geodata  
- Tenure

- Legal personality  
- Management

## MODULES – Topics and detailed topics

Labour Force

Rural  
development

Animal housing &  
manure  
management

Labour Force

Rural  
development

Irrigation

Soil  
management

Machinery &  
equipment

Orchard

AD-  
HOC  
DATA

Labour Force

Rural  
development

Animal housing  
& manure  
management

Vineyard

List of  
characteristics  
for Modules  
To be defined by separate  
legislation (implementing act) in  
2018

Details of ad-  
hoc survey(s)  
To be defined by separate  
legislation (if/when needed)

# Focus on Agricultural Census 2020

**Every 10 years**

**Backbone of all agricultural statistics**

**Must be flexible to adapt to new CAP needs**

**Modular approach to reduce cost and response burden**



**We need you as much as  
you need us!**