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## The Common Agricultural Policy

### Overview

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## 1. Key concepts

- Elasticity: Low elasticity = the demand for a good is relatively inelastic when the quantity demanded does not change much with prices change
- Self-sufficiency: the self-sufficiency is  $> 100$  when domestic production exceeds demand
- Externality: An externality occurs when a decision causes costs or benefits to third parties

- Capitalization: Capitalization = farmland values are closely tied to the income generating capacity of the land
- Political asymmetry: Political asymmetry = the fact that well-organized groups have more political power than non-organized groups
- Balanced-budget rule: A rule that budgets should always be balanced

## 2. The agricultural sector

- agricultural markets are more unstable than other markets. Causes: a) on the demand side, agricultural products are vital necessities and so have a very low price elasticity. B) on the supply side the weather may cause large fluctuations in the production volume.
- Figure (next page): Illustration of the "hog cycle" – it all begins with a sudden rise in the demand from D1 to D2



- Table: The sector as a whole: falling share of GDP and employment for the EU in percentage:

| Indicator  | 1950 | 1960 | 1960 | 1970 | 1980 | 2000 | 2003<br>* | 2003<br>** |
|------------|------|------|------|------|------|------|-----------|------------|
| GDP        | 12   | 8    | 6    | 4    | 3    | 2    | 2         | 2          |
| Employment | 30   | 21   | 13   | 10   | 7    | 4    | 4         | 5          |

\* = EU-15

\*\* = EU-25

- Main cause: The low elasticity for food products
- The size of farms: the average farm size doubled between 1960 and 2003
- Farms with more than 100 hectares represented 6 per cent of the number of farms and 43 per cent of the land

- Table: Self-sufficiency ratio for selected agricultural products, 1960-2000

| Product          | 1960 | 1973 | 1974 | 1981 | 1990 | 2000 | 2000<br>** |
|------------------|------|------|------|------|------|------|------------|
| Wheat            | 90   | 111  | 103  | 117  | 127  | 116  | 113        |
| Maize            | 64   | 67   | 58   | 66   | 77   | 97   | 100        |
| Sugar            | 104  | 116  | 91   | 135  | 128  | 137  | 131        |
| Wine             | 89   | 101  | 99   | 102  | 112  | 113  | n.a.       |
| Butter           | 101  | 118  | 101  | 120  | 121  | n.a. | n.a.       |
| Powdered<br>milk | 139  | 191  | 208  | 411  | 272  | n.a. | n.a.       |
| Beef             | 92   | 85   | 92   | 105  | 101  | 103  | n.a.       |

### **3. The structure of the CAP**

#### Objectives of the CAP

- a) increase productivity
- b) ensure a fair standard of living for farmers
- c) stabilize markets
- d) ensure supply
- e) ensure reasonable prices

#### Contradictions, for example:

- b) versus c)
- c) versus d)
- a) versus c)

#### Guiding principles

- 1) a single market = removal of barriers
- 2) community preference = EU priority
- 3) financial solidarity = cost-sharing

## 4. Traditional mechanisms of the CAP

- buying surplus goods – intervention process
- import quotas/ levies
- export subsidies

A too great success?

When the CAP was set up the EU was not self-sufficient in most agricultural goods

But its success led to problems:

- 1) high guaranteed prices encouraged overproduction
- 2) storage costs – “butter mountains” and “wine lakes”
- 3) environmental damage resulted from overintensive farming
- 4) 20% of the farmers received 80% of the CAP budget
- 5) trade restrictions led to trade disputes
- 6) export subsidies depressed world prices

## **Consequently:**

By early 1990's, the CAP came under pressure to be reformed:

- from consumer and environmental groups (pesticides, fertilisers, landscape, “mad cow”)
- from states outside the EU during international trade negotiations due to the fact that the GATT/WTO agreed on world wide liberalisation of trade in agricultural products
- from ministers of finance in order to reduce the EU's budget outlays
- from (in the late 1990's) the enlargement of the EU by new member states with important agricultural sectors

## **5. CAP reforms**

### Milk quota system 1984:

Milk quotas at the individual farm level

- 1) the advantages is principally to reduce budget costs due to reduced overproduction
- 2) eases the strain on external relations because of reduced exports
- 3) prices on milk products are kept high
- 4) capitalization of the quotas = rent-seeking by quota owners

### MacSharry Reform 1991-92:

- 1) price cuts (cereals, beef)
- 2) direct income support
- 3) set-aside scheme
- 4) accompanying measures

## Fischler Reform 2003-05:

- 1) single payment to farmers decoupled from production
- 2) cross-compliance with objectives concerning the environment, safety and quality of food, animal welfare, and the landscape

## New CAP

- 1) prices of agricultural goods in the EU are increasingly set by the free market
- 2) addressing market failures of the CAP: negative externalities (the environment) and information asymmetry (food quality and safety)

## **6. CAP policy making**

“Iron triangle” = 1) Council of Ministers, 2) officials of the Commission and 3) European-level farming interests

### 1) Council of Ministers

- agricultural ministers are often from parties that are supported by farmers
- agricultural ministers have their own supporting committee, Special Committee of Agriculture

## 2) Commission

- agricultural interests are – to a certain extent – protected by the Commission
- the commissioner has always come from a farming state
- DG Agriculture is powerful and the largest DG in the Commission
- close networks with agriculture

## 3) Farming interests at the national level

- COPA, influential and well-resourced

1) + 2) + 3): Vested interests in defending the CAP

## **The undermining of the iron triangle:**

1) social, economic and political changes in the EU have reduced the power of agricultural interests:

- fewer and larger farmers
- falling share of GDP

2) new external pressures for the CAP to be reformed:

- agricultural subsidies became part of GATT/WTO

3) enlargement in 2004 with 10 new member states (including Poland)

## **7. Explaining CAP expenditures**

Three important issues:

- 1) the size of the agricultural budget
- 2) the relative decline of the agricultural budget
- 3) why are some individuals, regions and member states net winners while others are net losers

Four explanations

I) The EU budget is an equilibrium outcome of a **bargaining game** between the governments

Each government makes a cost-benefit calculation: how much am I willing to pay/take out of the EU budget  
= how much it believes it will gain/lose from the EU's non-fiscal policies (single market, EMU)

- expansions of the budget = losers from the process of economic integration demand fiscal compensation

- cuts in the budget = those which benefit most from the budget can be “bought off” with other policies

## Empirical evidence:

The more a member state is a net importer from the rest of the EU, the more it receives from the EU budget

– Exceptions: Ireland + Denmark, they are wealthy export-oriented states, but (until recently) net recipients from the EU budget

- Explanations: governments with anti-European citizens will demand more from the EU in return from their continued participation in European integration

## II) The power of particular **interest groups**

The logic of collective action theory

= groups that can secure concentrated and selective benefits tend to be more able than groups with diffuse interests to organize to influence the policy process

= political asymmetry between well-organized farmers and non-organized consumers

- farmers lobbying through COPA is such a powerful lobbying group

### III) Strategic behavior by the **Commission** to promote its own institutional interests

- the Commission can use its agenda-setting powers in the expenditure game

- what are the interests of the Commission:

- a) to promote European integration

- b) to secure approval of its policy proposal from key member states and influential groups

#### IV) Institutional rules of the **expenditure game**

- the multiannual budgetary bargains are decided by unanimity between national governments in the Council
  - = everyone must win, otherwise individual member states will exercise a veto
  - = governments exchange support for each other's policies
  
- the annual CAP budget is decided by qualified majority voting
  - = this enables the majority to redistribute resources from the minority or from the meakest groups (consumers)

## EU budget characteristics

- the “balanced-budget” rule places a significant institutional constraint on the EU budget

= the EU was forced to reform the CAP before the enlargement in 2004

## 8. CAP and business strategy

- *European agro-business*: the CAP is the regulatory framework that, first and foremost, determine its operations within the EU and out of the EU

- *Retail chains*: the CAP has a great impact on the selection of which kind of meat, fruits etc. that can be sold in the stores

- *Non-agro-business*: changes of the CAP determine influence what can be sold to farmers

- *Non-European agro-business*: the CAP is the regulatory foundation for whether or not it is possible to penetrate the European markets