

Sequence 2 : The farm model

Unit 2.3 : Simulating a public policy

# Lesson 20 : The CAP and dairy policies

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ModelEco

## Overproduction in the 1970's



- ▶ The guaranteed high prices policy for milk and dairy products led to an overproduction crisis as early as the end of the 1970's

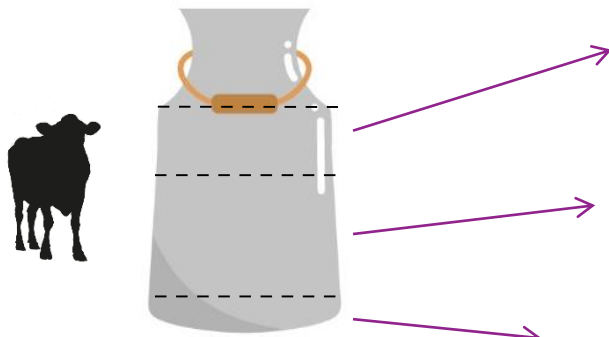
*Rivers of milk, mountains of butter*

- ▶ Crisis management : Lowering the guaranteed prices ? Other strategy?
- ▶ Choice : other strategy (1984) : implement production quotas – Each member State cannot produce more than a certain quantity of milk. Limiting the supply thus limits price decreases



## Dairy quotas

### National quota



Farmer 1

Quota 1

Farmer 2

Quota 2

Farmer 3

Quota 3



Each farmer cannot produce more than his allocated quota because the surplus milk delivered to the dairy plant will be taxed

- What if the farmer retires ?
- What if a young person wants to set up a dairy farm ?



### Reallocation of quotas

- By the market (United-Kingdom)
- Supported by the government (France)



## The dairy crisis since 2015

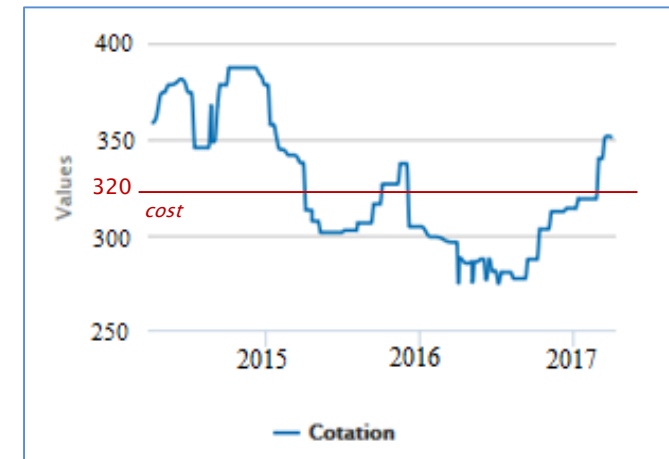


- Quota → stabilization of European prices during 30 years
- But Europe wants to meet the growing global demand which leads to rising international prices
- Abolition of milk quotas in April 2015

- BUT... nothing went according to plan !
- Over-investments, significant increase and stagnation of global demand

➔ Fall of prices (27 cents €/L)  
and significant income decreases

Milk prices (€/1000L)



Emergency plan of action to help farmers face the crisis

*e.g. : Voluntary reduction : Compensation (10 cents €/L) for every non-produced litre of milk for the farmers willing to participate*

➔ Activity 