

# Financing health care

An overview of concepts and regimes

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# Content

## Introduction

I. Primary financing systems

II. Secondary financing systems

III. European trends

General conclusions


# Introduction

- **fundamental similarities and differences**
- **focus on financing and payment of hospitals and doctors**
- **overview of possible regimes and planned changes**

# Introduction

- What is meant by “*financing health care*”?

*“financing amounts to the creation, management and aiming of a source of funds so as to ensure its optimally serving a given purpose”*

- distinction 
  - origin of the funds = primary financing system
  - distribution of the funds = secondary financing system

# Content

## Introduction

### I. Primary financing systems

1. Statutory health insurance

### II. Secondary financing systems

2. National health systems

### III. European regimes

4. Voluntary health insurance (VHI)

### General conclusions

# Financing health care



2 approaches:

- focus on **origin** of financial means  
= primary financing systems
- focus upon **distribution** of available financial means  
= secondary financing systems

# I. Primary financing systems



## Main options:

1. **Statutory health insurance**  
(obligatory contributions + fluctuating cover)
2. **National health service**  
(tax revenues + general cover)
3. **Voluntary health insurance**  
(additional contribution + additional cover)
4. **Mixed regimes (converging forces)**

# I. Primary financing systems

<i>EU member states</i>	<i>Taxation</i>	<i>Social insurance</i>	<i>Voluntary health insurance</i>	<i>User charges (including direct payments)</i>	<i>other</i>
Belgium	38	36	-	17	9
Denmark	80.7	-	1.9	17.4	-
Germany	11.0	64.8	7.1	7.3	9.8
Greece	33.3	24.1	2.1	40.4	-
Spain	59.3	15.3	7.0	16.3	1.7
France	3.6	71.6	7.0	16.5	1.3
Ireland	68.1	7.1	8.6	13.9	2.1
Italy	64.6	-	2.6	31.2	2.4
Luxembourg	30.0	49.8	2.0	7.9	2.8
Netherlands	10.0	68.0	15.0	7.1	-
Austria	24.0	54.0	7.5	14.0	-
Portugal	55.2	6.0	1.4	37.4	-
Finland	62.2	13.0	2.2	20.8	1.8
Sweden	69.7	13.4	Negligible	16.9	-
UK	78.8	12.3	5.6	3.2 (p)	-



# I. Primary financing systems

## 1. Statutory (social) health insurance

- insurance contributions by those covered
- general cover of health insurance risks
- obligatory character
  - ↳ government:
    - regulates the functioning of the insurance
    - determines the level of contributions
    - determines the group of people covered
- concurrent private insurance is allowed (extended services and/or extending the group of people covered)

# I. Primary financing systems

EU-examples: France, Germany, the Netherlands, Belgium



- **archetype:**
  - whole population is covered
  - extensive cover
  - services entirely determined by law
  - non-income related contributions
  
- most “*archetypes*” are diluted
  - e.g. Belgium:
    - right to treatment grounded in the law, not in the contribution paid
    - treatment without contribution
    - contribution without rights to services

# I. Primary financing systems

## 2. National health services

- **financing through general tax revenue**
  - = **public, obligatory financing**
  - = **no link to services**
  - = **management through government**

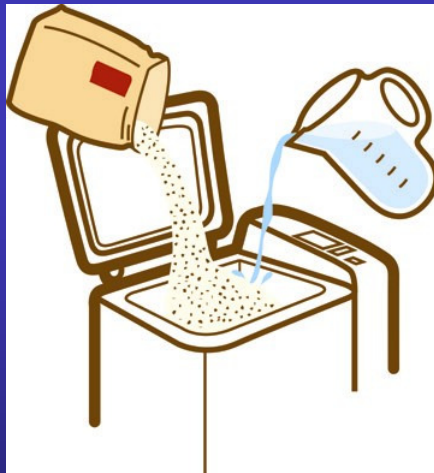
- **State is**

<b>owner</b>	}	<b>of health care sector</b>
<b>provider</b>		
<b>financing institution</b>		
<b>employer</b>		

# I. Primary financing systems

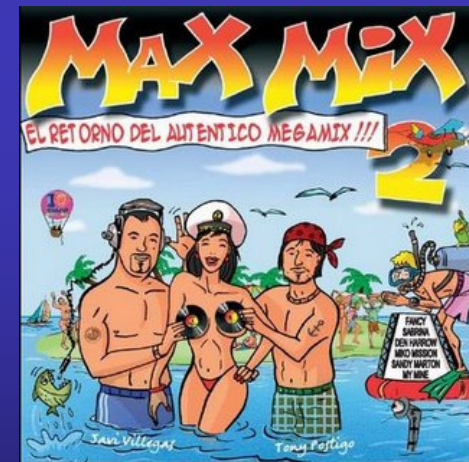
## EU-examples

UK	Denmark	Ireland	Portugal
<ul style="list-style-type: none"><li>- 100% personal income tax</li><li>- uniform services</li><li>- fixed budget</li><li>- government control</li></ul> <p>(- small truly private sector)</p>	<ul style="list-style-type: none"><li>- almost entirely financed by personal income tax</li><li>- no separate social security body</li><li>- no fees for the service provider</li><li>- organised on a provincial level</li><li>- opt out possibility 5%</li></ul>	<ul style="list-style-type: none"><li>- classic NHS</li><li>- original features</li><li>- 3 groups of income</li><li>- the higher the income, the lower the amount of free coverage</li></ul>	<ul style="list-style-type: none"><li>- personal income tax</li><li>- uniform services</li><li>- fixed budget</li><li>- government control</li></ul> <p>(- small truly private sector)</p>




#### 4. Mixed regimes

Greece  
Italy  
Spain



# I. Primary financing systems

## 3. Voluntary health insurance

- 2 types 
  - **substitutes** for the statutory health insurance (Germany, the Netherlands)
  - **supplementary** to public entitlement (France, Belgium)
- for profit and not for profit insurers
- pay providers directly or reimburse patients
- some VHI companies own networks of providers (e.g. - Seguro Asistencia Sanitaria, Spain  
- British United Provident Association, UK)
- shift from luxury care → budget plan

# Financing health care



2 approaches:

- focus on **origin** of financial means  
= primary financing systems
  
- focus upon **distribution** of available financial means  
= secondary financing systems
  - hospitals
  - doctors

# II. Secondary financing systems

## 1. Financing hospitals

2 operating financing methods

retrospective reimbursement  
= based on historic costs

prospective budgeting  
= weaker or non-existing link  
with historic costs



## II. Secondary financing systems

### A. Retrospective reimbursement

= based on historic costs

⇒ finance determined by historic costs

⇒ more proven expenses = higher financial means

**Health institutions indirectly determine their own budget**

## II. Secondary financing systems

e.g. Tarif conventionnel in France

dotation globale

- hospitals committed to Service Public Hospitalier
- dotation globale

tarif conventionnel

- hospitals not committed to Service Public Hospitalier
- private (commercial) hospitals
- contracting the social health insurance
- quality and administrative obligations
- fee for service + nursing day fee
- since 1991 quantitative targets

# II. Secondary financing systems

## B. Prospective budgeting

= periodic overall payment to cover all activities

⇒ those with financial responsibility master total expenditure (not the hospitals)

⇒ financial risk is transferred to institutions

↳ more financial incentives which reward efficient use of resources

## II. Secondary financing systems

### Prospective budgeting (Portugal, Belgium, ± France)

**advantages:**

- includes financial incentives
- rewards efficient use of resources
- encourages cost consciousness

**drawbacks:**

- risk of reduced access
- neglect of specific (expensive) treatment
- risk of “*cherry picking*”

## II. Secondary financing systems

### C. From retrospective to prospective

The **Netherlands**: open-end financing → external budgeting → functional budgeting

**Belgium**:

- retrospective: “*price for one day nursing*”  
financing granted on the basis of  
invoiced days
- prospective: overall budget for all hospitals  
budget for each hospital linked to performance and  
quality

# Financing health care



2 approaches:

- focus on **origin** of financial means  
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- focus upon **distribution** of available financial means  
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  - **hospitals**
  - **doctors**

# Financing health care



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  - **doctors**

# II. Secondary financing systems

## 2. Financing doctors

- **capitation payment**
  - risk of underperforming
  - focus on primary care
- **salary**
  - lack of incentives (low cost consciousness)
- **fee-for-service**
  - strong profit motive
- **case-payment**
  - risk of boutique health care
  - if finetuned it can be a quality trigger



# III. European trends

## 1. Introduction of competition

- Regulated competition
- Free market economy principles
- Contract model

Suitability of market as principle for health care reform?

# III. European trends

## 2. The use of process criteria:

criteria used for measuring health care activities prior to reimbursement

- **Structural criteria:** relate to used infrastructure (beds, doctors, nurses, equipment)  
= allocation of budget on the basis of present infrastructure
- **Process criteria:** relate to the medical, nursing and support process delivered to patients  
= allocation of budget on the basis of the seriousness and costs of the disease

# General conclusion

The element of finance is important in view to the government tasks in health care

- ⇒ Task to secure financially accessible health care  
Prospective mechanisms as instrument to ensure affordability
- ⇒ Task to secure the right to reachable care  
Financial mechanisms to calling a halt to the expansion of health care
- ⇒ Task to secure the right to top care  
Top care versus cost containment