Les approches récentes et innovantes dans les pays européens
l’exemple de l’Espagne et la Catalogne

Ricard Tresserras
Département de la Santé, Catalogne
Paris, 4 et 5 juin, 2012
Summary

• Some data about Spain and Catalonia
• Health system in Catalonia
• Three remarkable innovations:
  – The Health Plan for Catalonia
  – The Catalan Agency for Public Health
  – The interdepartmental Public Health Plan
• Conclusions
Health system in Spain

Spanish constitution (1978)
Spanish General Health Act (1986)
Catalan Health Act (1990)
Devolution process to AA CC
Catalonia

- **Per capita** income around European mean
- 7.6 million inhabitants
- Public system
- Funded by taxes
- Wide portfolio
- GP as the gatekeeper
- Copayment for drugs (40%)

Life expectancy 2010 >82y

68 acute hospitals
365 primary health care centers
827 local surgeries

Generalitat de Catalunya
Departament de Salut
Global view of the Catalan Health System

- Government Department of Health
- Health Plan
- Public insurance company Catalan Health Service
- Health services providers
- Purchaser
- Health services contract

Public/private
Main traits according Spanish GHA

- Creation of a regional health service
- Development of a Health Plan

In Catalonia:
Split among strategic planning, purchasing and provision of health services
General scheme for planning in Catalonia

- **Government Plan**
- **Health Plan**
- **Master Plans**
  - Cancer
  - Cardiovascular
  - Mental health
  - Socio-health
  - Respiratory
  - Rheumatic d.
- **Health Programs**
- **Organizing services programs**
- **MAPA**
- **Catsalut**
- **Tactical planning**
- **Operational planning**
- **Strategic Planning**

Departament de Salut

Generalitat de Catalunya
The Health plan for Catalonia
## General results of evaluation 1990-2000

<table>
<thead>
<tr>
<th>Targets evaluation</th>
<th>Number of targets</th>
<th>%</th>
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<tr>
<td>Achieved</td>
<td>69</td>
<td>68</td>
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<tr>
<td>Partially achieved *</td>
<td>8</td>
<td>8</td>
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<tr>
<td>Not achieved</td>
<td>24</td>
<td>24</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>101</strong></td>
<td><strong>100</strong></td>
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</tbody>
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(*): more than 50% of expected change
The Health plan for Catalonia

Priorities
Interventions
Targets
Evaluation

2006-10
Reperfusion therapy in patients with STEMI
Catalonia, 2000, 2003, 2006 i 2010

Font: J Figueras et al. Med Clin (Barc) 2009; 133:694-701 i Registre del Codi Infart de Catalunya, 2010. Pla Director de Malalties de l’Aparell Circulatori
Cardiovascular diseases mortality trends

Lung cancer mortality trends
Catalonia, 1983-2010

Men

Women

Age standardized rates
Smoking prevalence in older than 14y
Catalonia, 1990-2010
Prevalence of obesity. Catalonia 1989-2010

%

<table>
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<tr>
<th>Year</th>
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<td>1989</td>
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<td>1993</td>
<td>15</td>
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<td>2002</td>
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<td>2006</td>
<td>20</td>
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<td>2010</td>
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## General results of evaluation 2000-2010

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<th>Targets evaluation</th>
<th>Number of targets</th>
<th>%</th>
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<td>Achieved</td>
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<td>Not achieved</td>
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<td>33</td>
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<td><strong>Total</strong></td>
<td><strong>175</strong></td>
<td><strong>100</strong></td>
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</tbody>
</table>

(*): more than 50% of expected change
Health Plan for Catalonia 2011-2015

- Health targets (2020)
- Chronic conditions
- Resolution
- High technology
- Citizens
- Financing
- Professionals
- Governance
- Communication technologies
The Health plan for Catalonia

Catalan Public Health Act

Catalan Agency for Public Health

Intedepartmental Public Health Plan
The Catalan Agency for Public Health

- Public company as the main public health provider
- Public Health services purchased by public insurer according the Health Plan through a contract
- Definition of an specific portfolio (health protection, promotion and surveillance)
- “Public health could be purchased as any other health service”
Regional distribution of preventive mammograms. Catalonia, 1994-06
Does political effort works?

Mammogram screening in 50-69 year old women according to social class. Catalonia, 1994, 2006 i 2011

Font: Departament de Salut: Enquesta de Salut de Catalunya
Does intersectoral effort works?

Traffic accidents mortality
Catalonia, 1983-2010

Age standardized
Mortality according education level
Catalonia, 2007

- Without primary: Men = 16, Women = 7
- Primary: Men = 12, Women = 4
- Secondary: Men = 8, Women = 3
- University: Men = 4, Women = 2
The need for Intersectoral approach

- Interdepartmental Plan for Public Health
  - Interdepartmental programs
  - Intersectoral approach in local interventions
  - Development of a Health Impact Assessment regulation
  - Development of a governmental plan for education and health as a first step to reach the governmental agenda to face a social and health problem
conclusions

• The Health Plan has provided a framework where different interventions can fit coherently based on priorities, setting targets and enhancing evaluation. Political leadership is crucial!
• Public Health Agency can allow to put at the same level community interventions and clinical services
• Interdepartmental Plan can facilitate intersectoral approach to try to overcome some of the problems where we had been less successful