

BARCELONA AGENDA 21: A SHARED RESPONSIBILITY



JANUARY 2008



[AGENDA 21 BCN]

Barcelona. What troubles us?

Spreading urban development engulfs the natural areas in our area

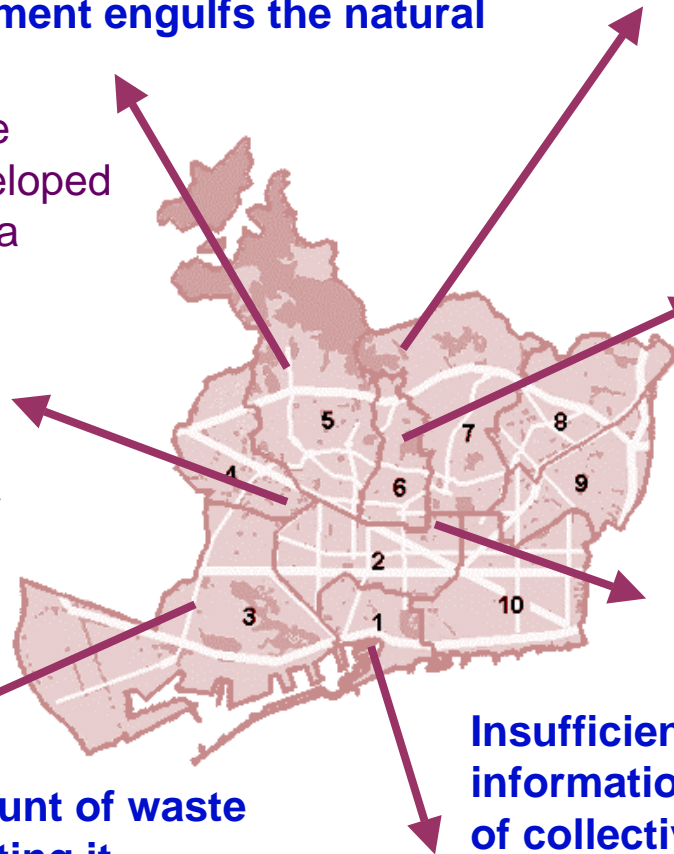
In the last 25 years we have doubled the amount of developed land in the metropolitan area

The need for more green spaces in the city

In Barcelona there are many trees (364,000), but green spaces and connections between them are needed

The increase in the amount of waste and the difficulty of treating it

The amount of waste grows yearly: we now generate 882,000 tonnes!



The quality of the air, water and foods

We want to improve our quality of life

Inequalities in quality of life and wealth

We must assure social cohesion

The excess of cars, noise and aggressiveness in the city

965.172 cars for 1,593,000 inhabitants

Insufficient environmental information and insufficient culture of collective sustainability

Citizens think that now they have more information about environmental subjects, but this belief not always corresponds with an effective knowledge



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Principles of the Agenda 21 of Barcelona



Public Participation

THE PROCESS



A 21 B C N]



[AGENDA 21 BCN]

A21 BCN: THE PROCESS

INSTITUTIONAL COMMITMENT

Barcelona signs the Aalborg Charter 1995



COLLECTIVE IMPETUS

Municipal Council on Environment and Sustainability. Workshops 1998-2000



PARTICIPATION AND PUBLIC DEBATE

2001-2002



CONSENSUS

Commitment 2002



ACTION 21

2002-2012



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MUNICIPAL COUNCIL ON ENVIRONMENT AND SUSTAINABILITY

- 1998.
- Over 100 representatives. To assure pluralism and balance.
- Promoter organisation of Agenda 21 BCN.
- Advisory function.
- Space for consensus.
- Legitimacy.





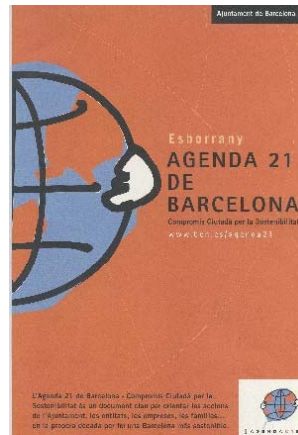
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THE PROCESS

Proposal and Deliberation Phase



More than **1,000** proposals made during the **DEBATES**



DRAFT



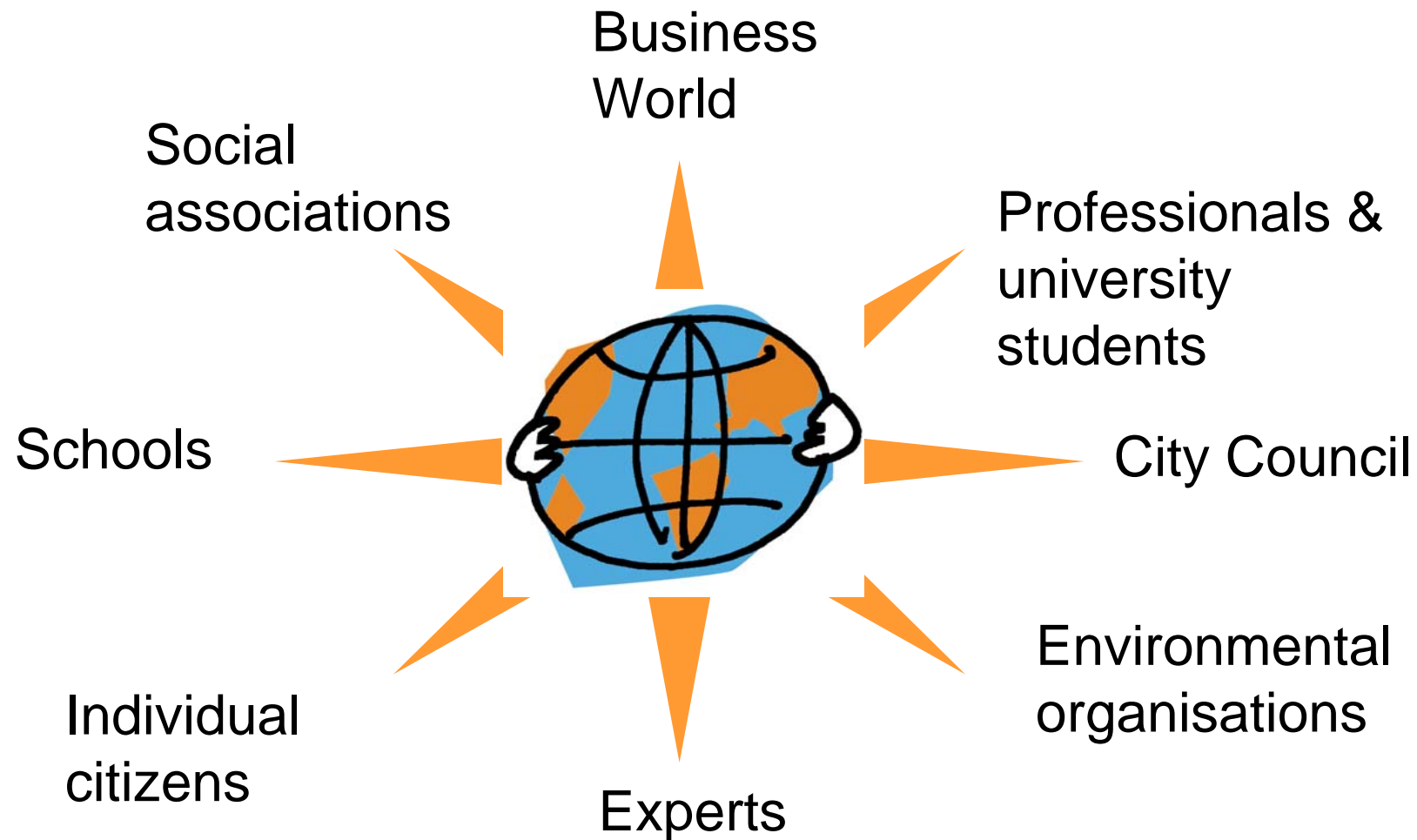
Consensus Phase
More than **1,300** contributions and amendments to the website and holding of territorial and themed **FORUMS**





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Who participated?





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PARTICIPATION

The 10 Districts:

- **200** activities
- more than **3,000** people in attended sessions
- more than **40** publications, etc.





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PARTICIPATION

Community:

- more than **1,000** proposals
- 3 prospective sessions with citizens
- **2,500** website visits/month
- **2,300** questionnaires, etc.
- Contacts with **500** organisations



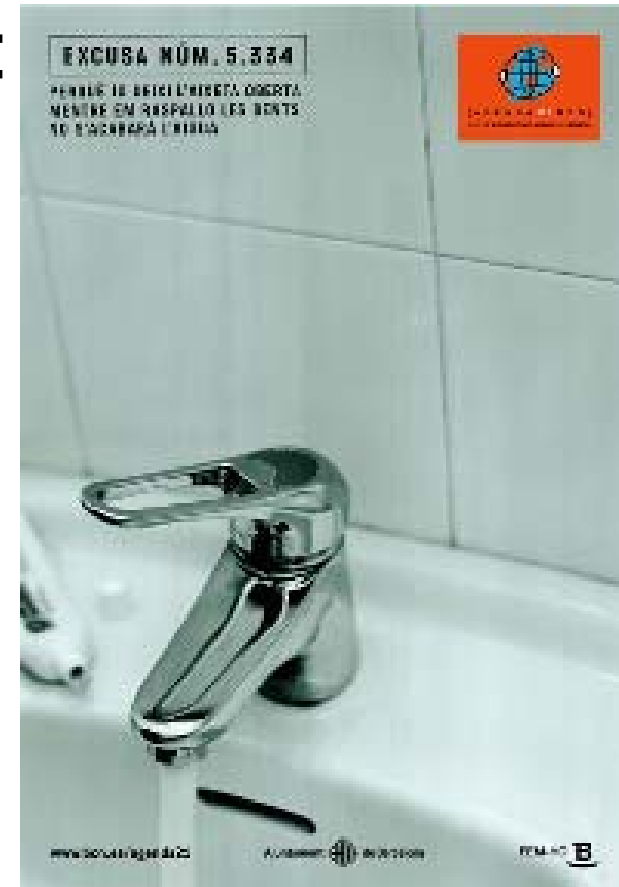


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PARTICIPATION

Communication campaign:

- **50** articles published in the press
- **20** adverts published in the press
- BTV, radio, Barcelona Informació
- Poster displays, pennants, brochures, etc.



The People's Commitment
towards Sustainability

THE CONTENTS





[AGENDA 21 BCN]

The People's Commitment towards Sustainability



- **PRESENTATION**
- **AGENDA 21 OF BARCELONA XXI**
- **OBJECTIVES 2002-2012**
 - **DIAGNOSIS**
 - **10 LINES OF ACTION**
- **MUNICIPAL COUNCIL ON ENVIRONMENT AND SUSTAINABILITY**





[AGENDA 21 BCN]

THE OBJECTIVES

- 1** Protect open spaces and biodiversity and increase city green areas.
- 2** Defend a compact and diverse city, with quality public spaces.
- 3** Improve mobility and make the street a welcoming environment.
- 4** Obtain optimal environmental quality levels and become a healthy city.
- 5** Conserve natural resources and promote the use of renewable energy





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THE OBJECTIVES

- 6 Reduce the production of waste and promote a culture of reusing and recycling.
- 7 Increase social cohesion, strengthening the mechanisms of equality and participation.
- 8 Promote economic activity aimed at sustainable development.
- 9 Progress in the culture of sustainability through environmental education and communication.
- 10 Reduce the city's impact on the planet and promote international co-operation.



Shared Responsibility

THE SIGNATURE

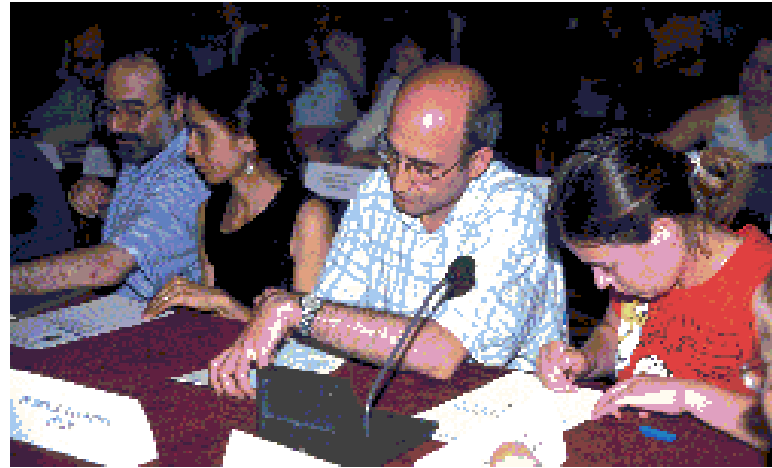




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THE SIGNATURE

Barcelona, 9 July 2002





[AGENDA 21 BCN]

THE SIGNATURE

Barcelona, 9 July 2002





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SHARED RESPONSIBILITY

The People's Commitment towards Sustainability is not the City Council A21 but the Agenda 21 of the city

Signed by more than 500 organisations and companies who are committed to carry out voluntary action plans to contribute to accomplish shared objectives



ACTION 21

2002-2012

City Council action plan

+

Action Plans of organisations
and companies

+

Citizens action

=

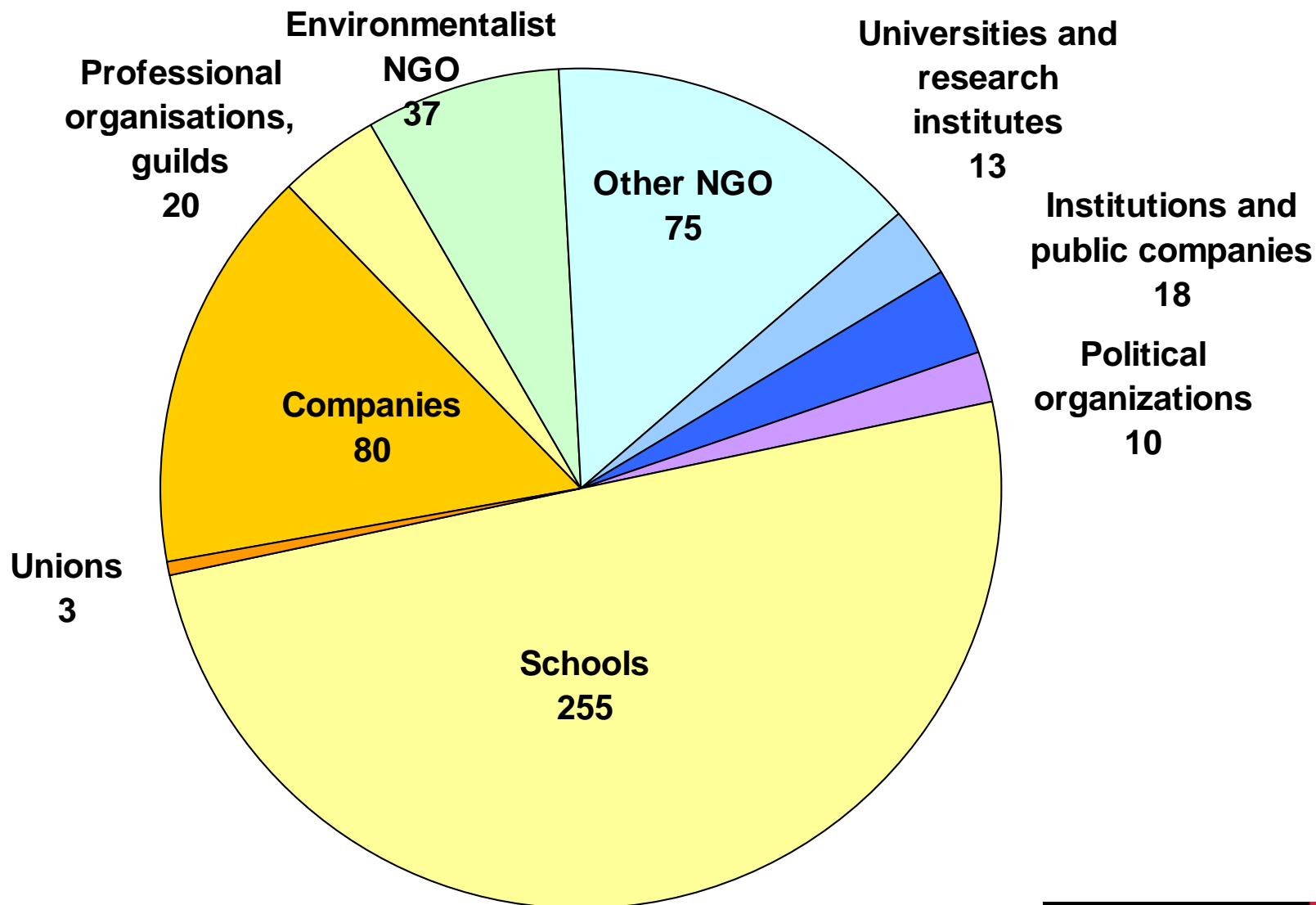
Barcelona action plan
for Sustainability





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517 organisations have signed the Commitment





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ACTION PLANS / SUPPORT

- Frame of reference
- System of indicators
- Good practices
- Methodological guide and other materials
- Technical support
- Training sessions





[AGENDA 21 BCN]

ACTION PLANS / SUPPORT

OPPORTUNITIES TO SHARE INFORMATION AND TO COLLABORATE

- Bulletin
- Web
- Network of resources
- Action 21 breakfasts
- Visits

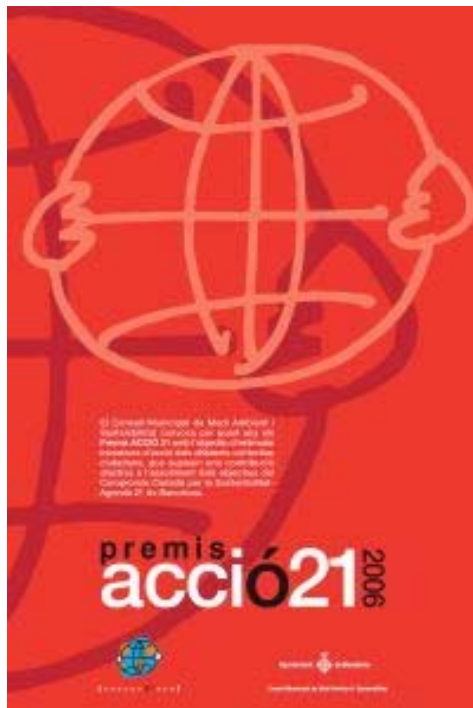




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ACTION PLANS / SUPPORT

→ Action 21 Awards





[AGENDA 21 BCN]

CONVENTION 2005

- ➔ Reinforcing the network
- ➔ Appraisal of advances
- ➔ Identification of challenges



Convençió dels signants 2005

Comença: 18/03/2005
Acaba: 03/05/2005

Sortir del Fòrum

Grup de treball 3. Mobilitat

[català]

Ventall de valoracions sobre els membres inscrits al Fòrum Obert. Obert

Valoracions presentades: 12

Reptes oberts

- Miliorar la connexió amb transport públic als polígons industrials, centres comercials i de lleure, i centres d'activitat econòmica.
- Aplicar més estrictament les ordenances municipals per evitar l'ocupació de l'espai públic dels vianants i ciclistes per part dels vehicles a motor.
- Ampliar la xarxa de tramvia i connectar les dues línies que donen servei a Barcelona.
- Adaptar tota la infraestructura dels transport públics –especialment les estacions– a persones amb mobilitat reduïda.
- Crear carrils bus i vies d'alta ocupació a les autopistes i carreteres d'entrada a la ciutat a fi d'afavorir l'ús del transport públic col·lectiu com a alternativa de connexió amb els municipis metropolitans.
- Reduir el soroll i la contaminació ambiental derivada de l'ús poc eficient de vehicles a motor.





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CONVENTION 2005





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SCHOOL AGENDA 21

Participation of **69** schools in year 01-02

➔ **255** schools in year 07-08

