

THE PRISMA
*REGIONAL PROGRAM OF INVESTMENTS
AND SERVICES OF MADRID*

*From social reform to social
learning*

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Year 2010/11
**Master's in Projects Planning for Rural
Development and Sustainable Management**

THE PRISM is the planning work that assigns investment resources of Community of Madrid in 178 municipalities (all of them but the capital of Spain). This program has a temporal scope of action of four years (1997/2000), and matches the plan that used to be called quadrennial.

The Environmental and Regional Development Ministry of Madrid committed itself to deliver the document of the Prism in order to its subsequent discussion and adoption, if it was necessary, at the Madrid Assembly in October 1996.

Phases of the PRISM

FASE I

Análisis y diagnóstico:
Elaboración del **Documento de Trabajo**

FASE II

Diseño del documento
denominado **Criterios y Objetivos**

FASE III

Generación de propuestas por parte
de las Corporaciones Municipales

FASE IV

Análisis de las propuestas hechas por
las Corporaciones Municipales

FASE V

Selección de Propuestas

FASE VI

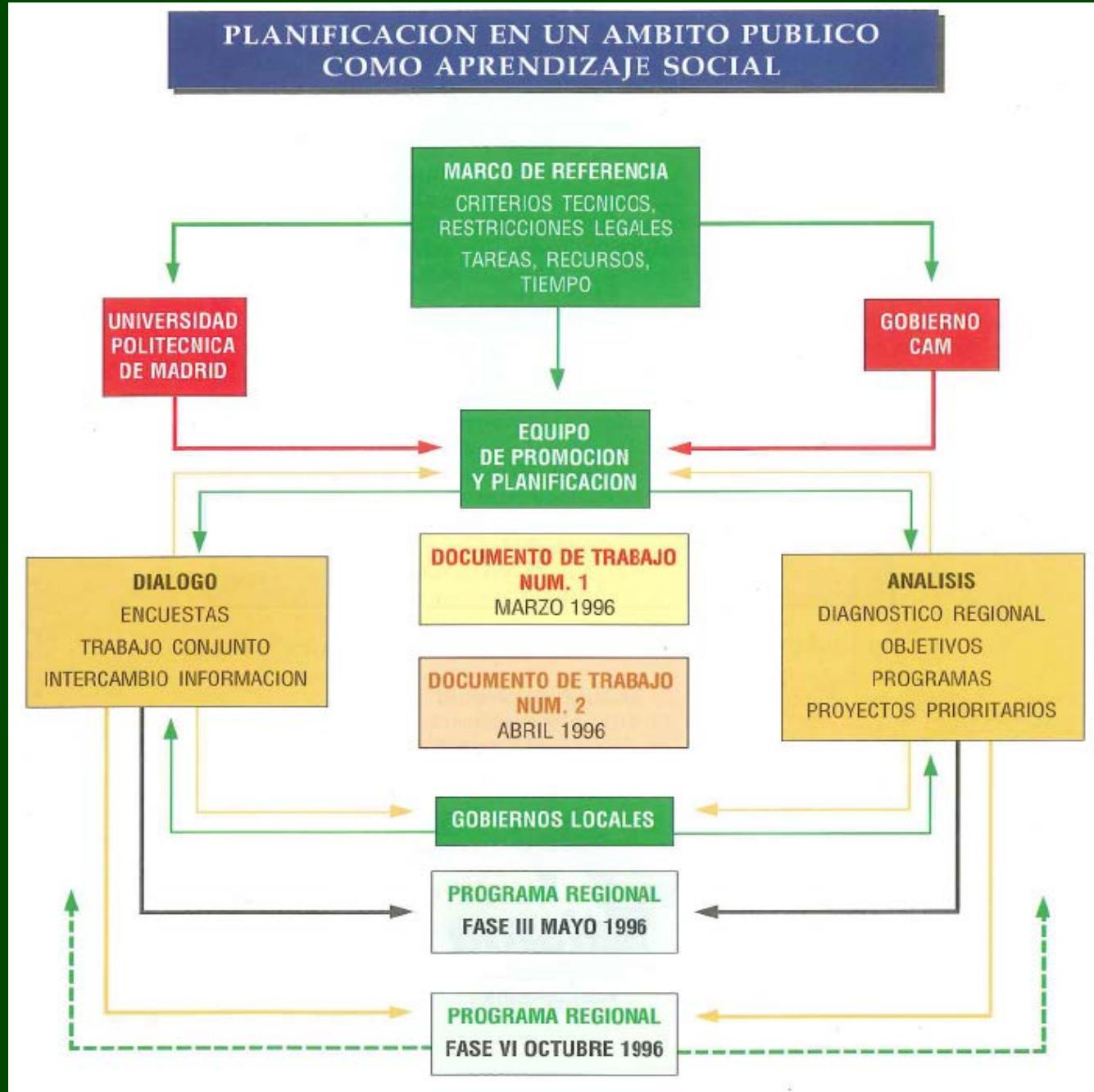
Elaboración del documento definitivo

FASE VII

Aprobación del **PRISMA**

Phases of the PRISM

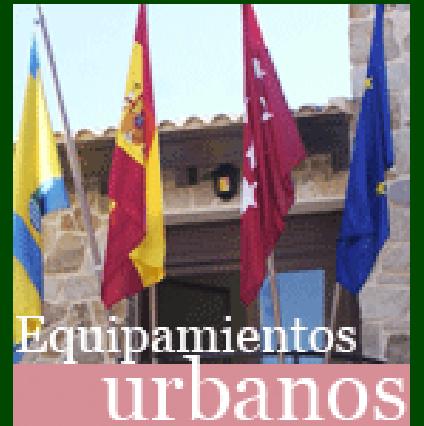




RESULTS. Projects and investments executed

BALANCE DE GESTIÓN 1997- 2005	EUROS	INVERSIÓN	Nº ACTUACIÓN
EQUIPAMIENTOS URBANOS	631 M	47,10%	1.300
INFRAESTRUCTURAS LOCALES	568 M	42,38%	2.075
ZONAS VERDES	92 M	6,88%	410
GASTOS ASOCIADOS	48 M	3,65%	365
	1.340 M		4.150

RESULTS. Projects and investments executed



Nursery schools
Libraries
Community centres
Cultural centres
Leisure and sports equipment
Library equipment
Music schools
Main museum
Centre of medical specialities
Fire station
Local police station
Guardia Civil Headquarter
Parking places
City Hall
Municipal equipments
Equipment / City Hall
Fairground
Urban signalling
Supplies
Cemeteries
Service centres
Senior centres
Public spaces
City park
Social housing

RESULTS. Projects and investments executed



Infraestructuras locales

**Public lighting
Road connections
Urban solid waste management
Street paving
Sanitation / Sewerage
Signalling
Supply
Development of urban spaces**



Zonas verdes

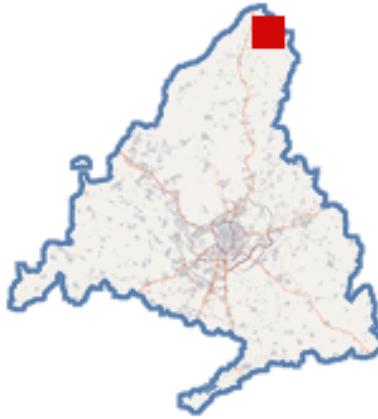
**Fountain
Urban parks
Supply
Development of urban spaces / gardens**



RESULTS. Projects and investments executed

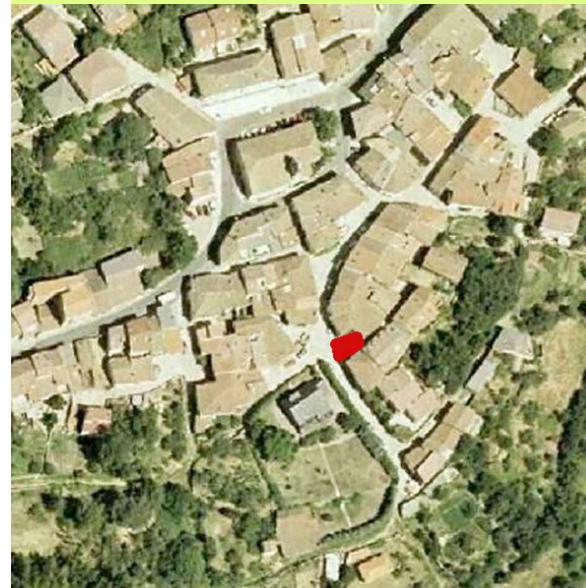
Actuaciones por Municipios

Montejo de la Sierra



Población: 319

- Montejo de la Sierra
- Adequacy of tourist accommodation building in El Pozo Street, 26. Phase III
- Approved budget: 60.000,00 €
- Management: ARPEGIO
- Direction: PAMAM
- Type of Project: Local Infrastructures





PRESENTATION.

Project: Human and no human resources gathered in a temporary organization in order to achieve a specific purpose
(Cleland and King, 1975)





PRESENTATION.

ORIGINAL WORK

A methodology able to move a group of resources in a temporary organization with a purpose (territorial balance)



Participatory formulation methodology with a new relationship between the actors involved

1.1 Background in investment plans for infrastructures and equipments in Madrid

0. Introduction

1. Background

2. Conceptual
Basis

3. Objectives
of the work

4. Methodology

5. Results

6. Validation of
the
methodology

7. Evaluation of
the director

8. Scientifics
results

- Works and services
provincial plans (1985-95)
- Other annual plans
(1985-94)
- Special plans for investment
aid (1985-88)
- Triennial plan 1989-91
- Quadrennial plan 1992-95

Years	Total Investment
1985	45.371.267 €
1986	34.486.676 €
1987	37.639.430 €
1988	38.024.166 €
1989	44.842.595 €
1990	80.701.424 €
1991	53.356.654 €
1992	7.940.439 €
1993	37.004.994 €
1994	114.919.481 €
1995	52.754.728 €
TOTAL	547.041.855 €



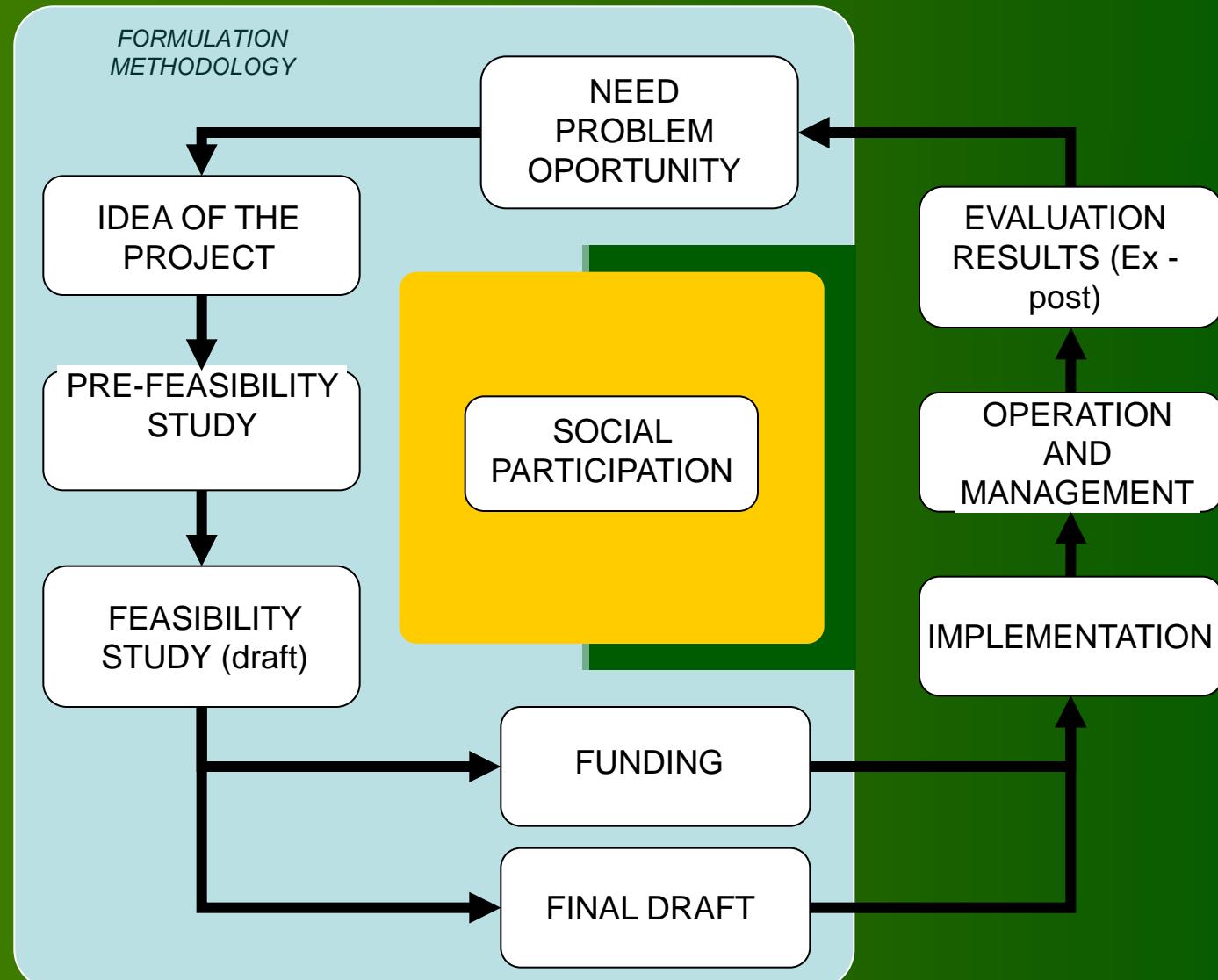
1.2 *Change political need by the Regional Government*

- Change the traditional model of public planning and go towards the economic and social cohesion of the region
- Establishment of the Environment and Regional Development Ministry
- More efficiency and closeness for the citizen needs on the public domain projects, looking for the dialogue, the transparency and the coordination of the regional public administrations



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2.3 Social participation in the project cycle

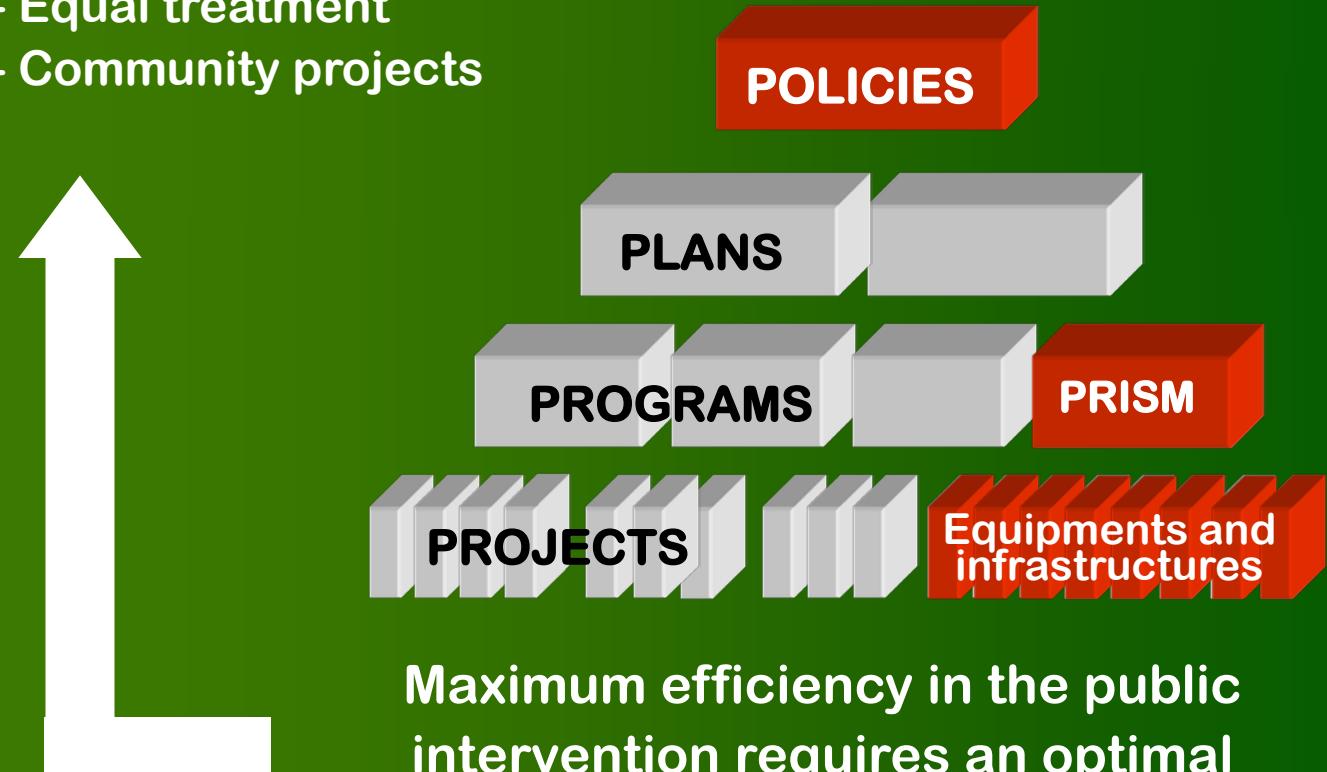


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3.1 Starting point: a political commitment

Answer to a political commitment:

- Address the real needs
- Participation of municipalities
- Equal treatment
- Community projects



Maximum efficiency in the public intervention requires an optimal projects selection



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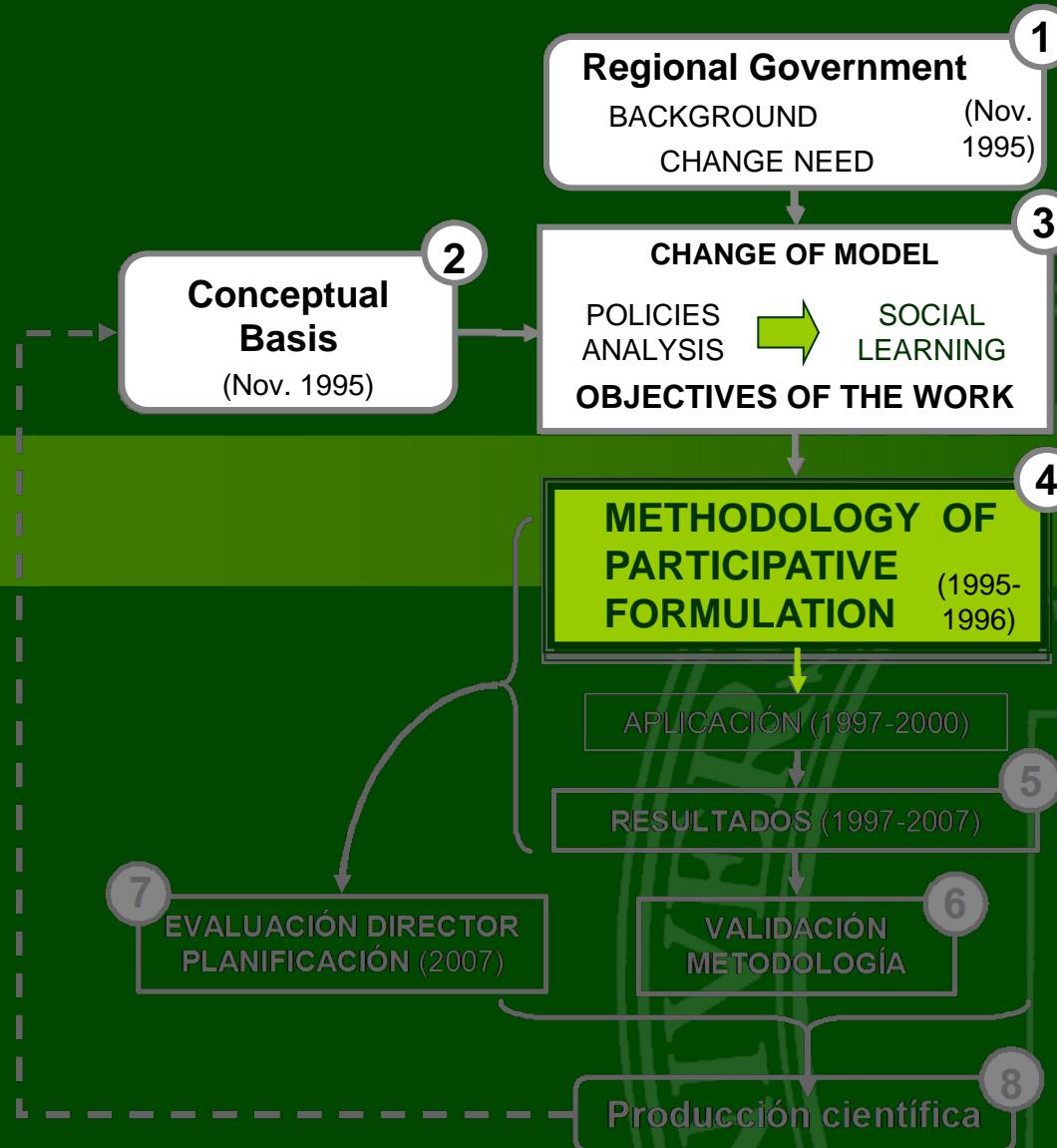
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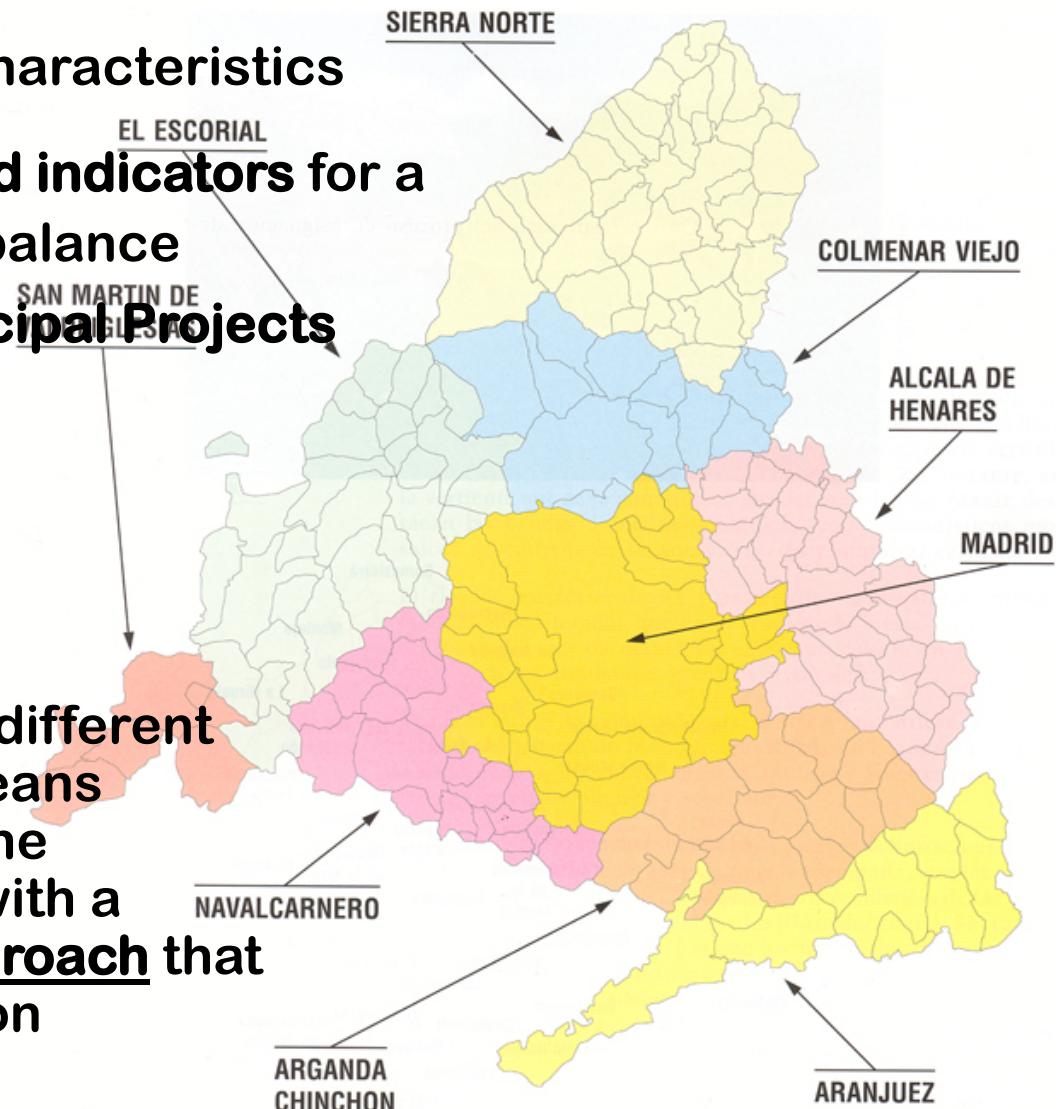
8. Scientific results



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4.1 Madrid through its regions: an integrated vision

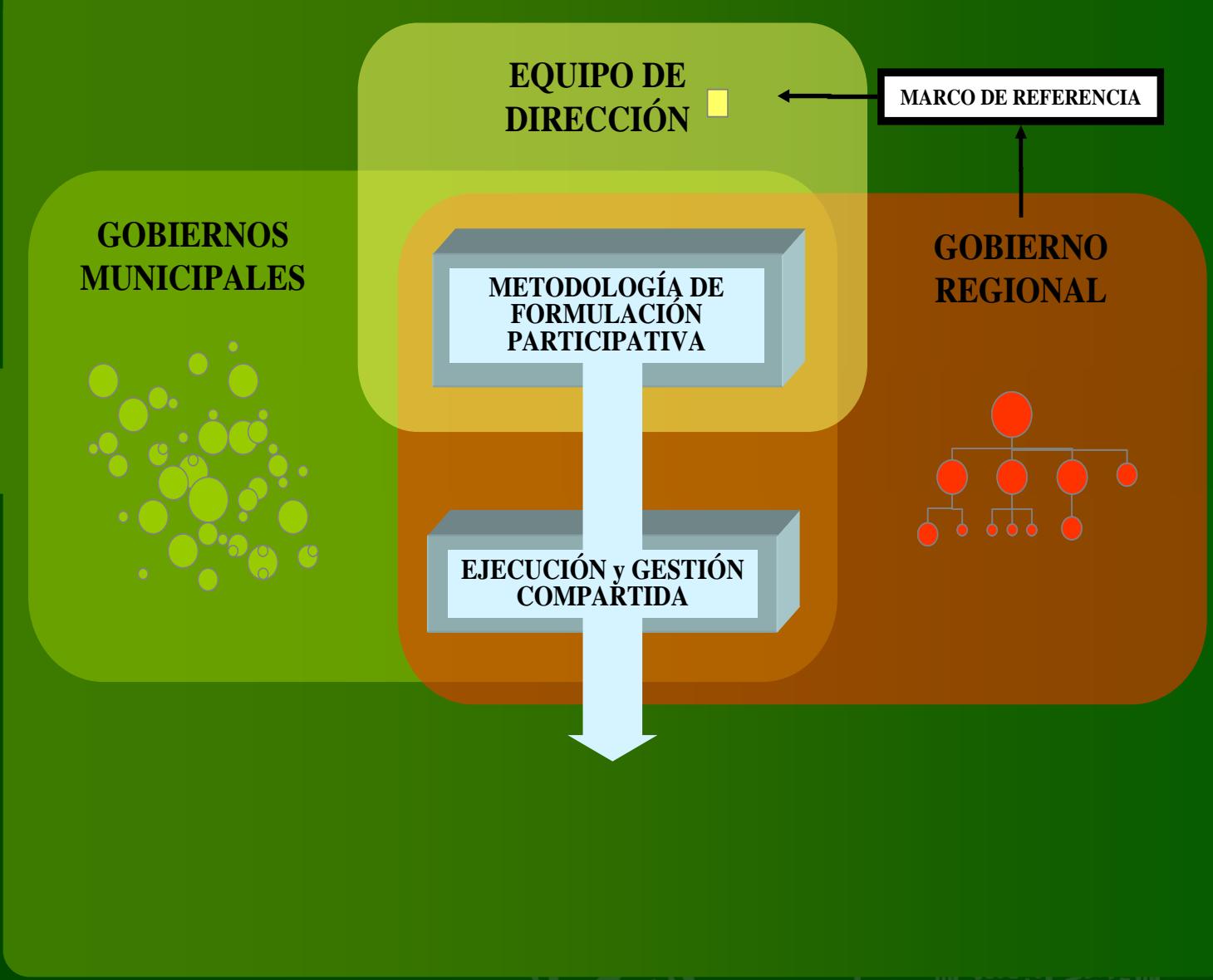
- Regional characteristics
- Criteria and indicators for a territorial balance
- Multi-municipal Projects





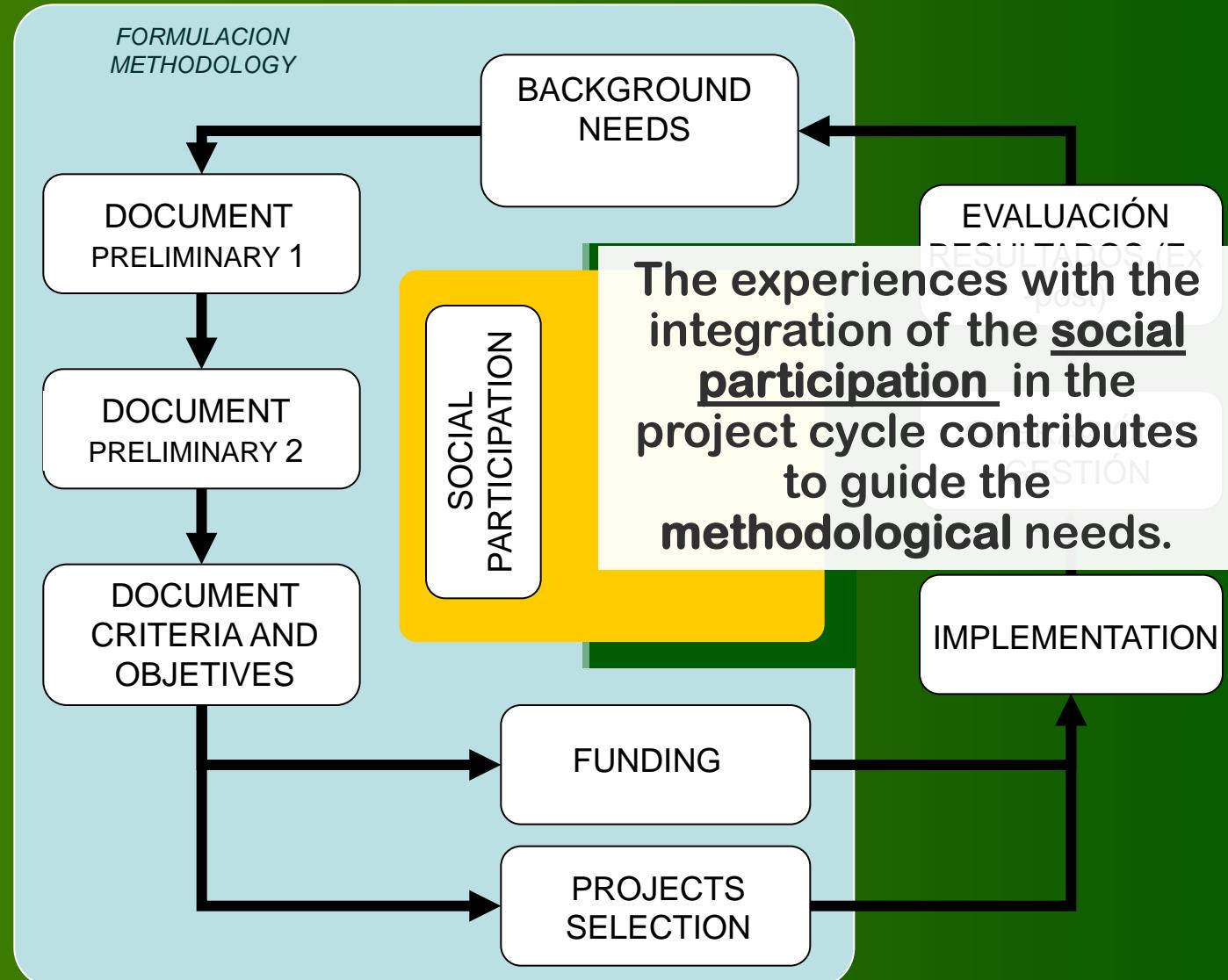
- 0. Introduction
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4.2 Change of planning model: roles of involved actors



4.3 Incorporation of the participation in the formulation methodology

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4.4 Planning methodology based in Social Learning

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*Program
MANAGEMENT*

Budget Community
of Madrid 1997-
2000

*Investments
FUNDING*

Initial objectives
and criteria

Criteria, indicators,
indexes

Regional
contribution

PROJECTS Phases
Identification

**ANALYSIS AND
DIAGNOSIS**

**DOCUMENT
DESIGN**

**CRITERIA AND
OBJECTIVES**

I

II

III

Criteria and objectives: assignment of the regional government for each municipality

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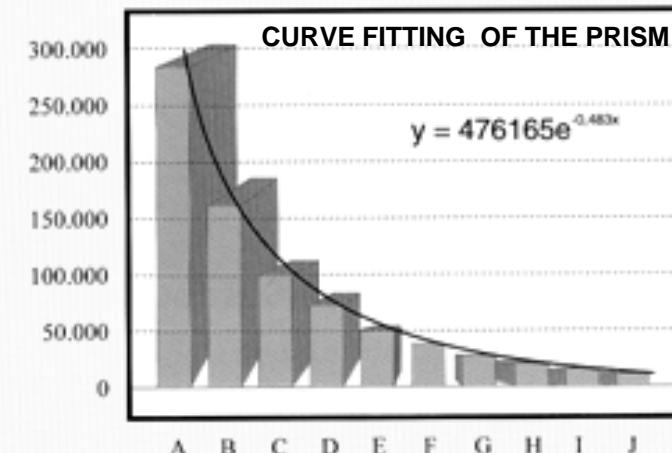
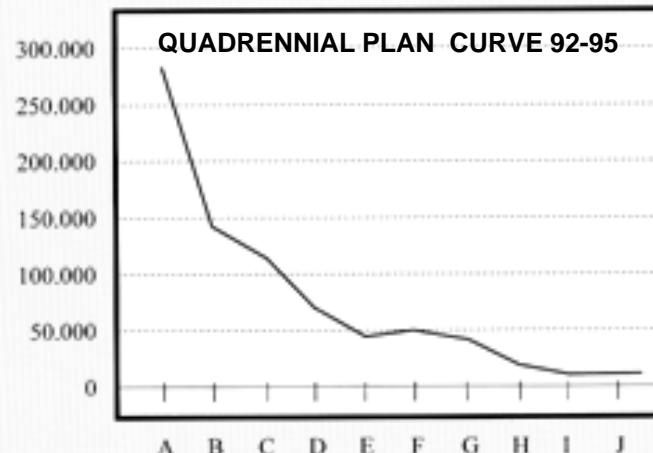
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CRITERION 1: Similar size

municipalities must have the same contribution level of the Regional Government

The initial investments allocation must consider the population range of the municipalities.

POPULATION RANGES			
A	0	250	habitantes
B	251	500	habitantes
C	501	1.000	habitantes
D	1.001	2.000	habitantes
E	2.001	5.000	habitantes
F	5.001	10.000	habitantes
G	10.001	20.000	habitantes
H	50.001	50.000	habitantes
I	100.001	100.000	habitantes
J	Más de	100.000	habitantes





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Criteria and objectives: allocation of regional government for each municipality

CRITERION 2: Keep the investment trend in each population range.

Cpc: Quadrennial Plan; Cal: D.G.Admón. Local; Cpamam: PAMAM.

DIFERENCIA CON LA MEDIA	COEFICIENTE PAMAM MUNICIPIO > MEDIA	COEFICIENTE PAMAM MUNICIPIO < MEDIA
0 - 20%	1	1
21 - 50%	0,98	1,02
51 - 100%	0,96	1,04
101 - 200%	0,94	1,06
> 200%	0,92	1,08

CRITERION 3: Address inequalities and imbalances in municipalities with the same population range.

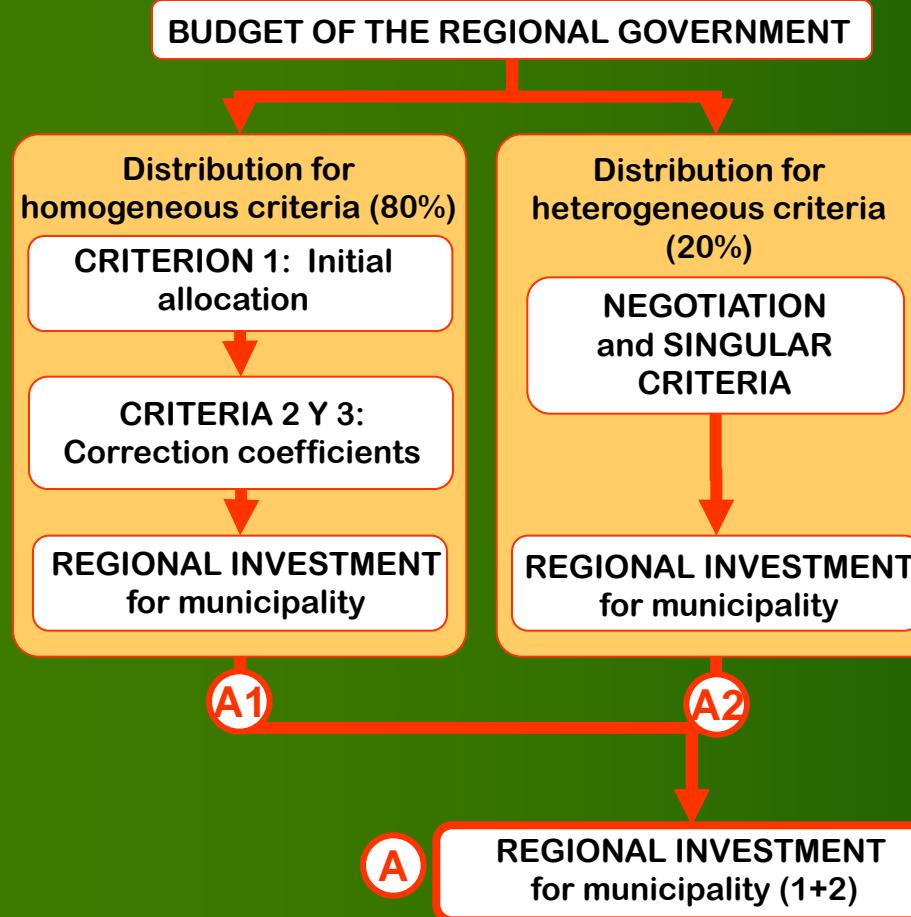
Cr: Municipal income; Cpm: Highest estimated population; Ccp: Population growth.

CRECIMIENTO DE LA POBLACION	COEFICIENTE
> 20%	1,03
20% - 10%	1,02
10% - 0	1,01
Tendencia decreciente	1

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Criteria and objectives: allocation of regional government for each municipality

$$\text{Asignación PRISMA 1} = \text{Asignación inicial por población} \times Cr \times Cpm \times Ccp \times Cpc \times Cal \times Cpamam$$





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Program MANAGEMENT

Budget Community of Madrid 1997-2000

Investments FUNDINGS

PROJECTS identification Phases

Initial objectives and criteria

Criteria, indicators, indexes

Regional contribution

Criteria, indicators, indexes

Municipalized cofinancing

DOCUMENT DESIGN CRITERIA AND OBJECTIVES

I

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»



Criteria and objectives: municipalized cofinancing

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CRITERION 4: The investment effort of the municipalities must conform to the size of the population.

CRITERION 5: Municipalities with higher per capita incomes must provide more percentage of investment .

APORTACIONES		APORTACIONES MAXIMAS Y MINIMA POR INTERVALOS	
A	5%	A	7%
B	12%	B	15%
C	15%	C	19%
D	20%	D	25%
E	27%	E	34%
F	30%	F	38%
G	38%	G	48%
H	39%	H	49%
I	40%	I	50%
J	40%	J	50%

DIFERENCIA CON LA MEDIA	RENTA > RENTA MEDIA	RENTA < RENTA MEDIA
0 - 10%	1	1
10 - 20%	1,05	0,95
20 - 30%	1,1	0,9
30 - 40%	1,15	0,85
40 - 50%	1,2	0,8
> 50%	1,25	0,75

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Criteria and objectives: municipalized cofinancing

BUDGET OF THE REGIONAL GOVERNMENT

Distribution for homogeneous criteria (80%)

CRITERION 1: Inicial allocation

CRITERIA 2 Y 3:
Correction coefficients

REGIONAL INVESTMENT
for municipality

Distribution for heterogeneous criteria (20%)

NEGOTIATION
AND SINGULAR CRITERIA

REGIONAL INVESTMENT
for municipality

CRITERION 4:
Initial cofinancing

CRITERION 5:
Correction coefficient

% MUNICIPAL
cofinancing

A1

A2

REGIONAL
INVESTMENT for
municipality (1+2)

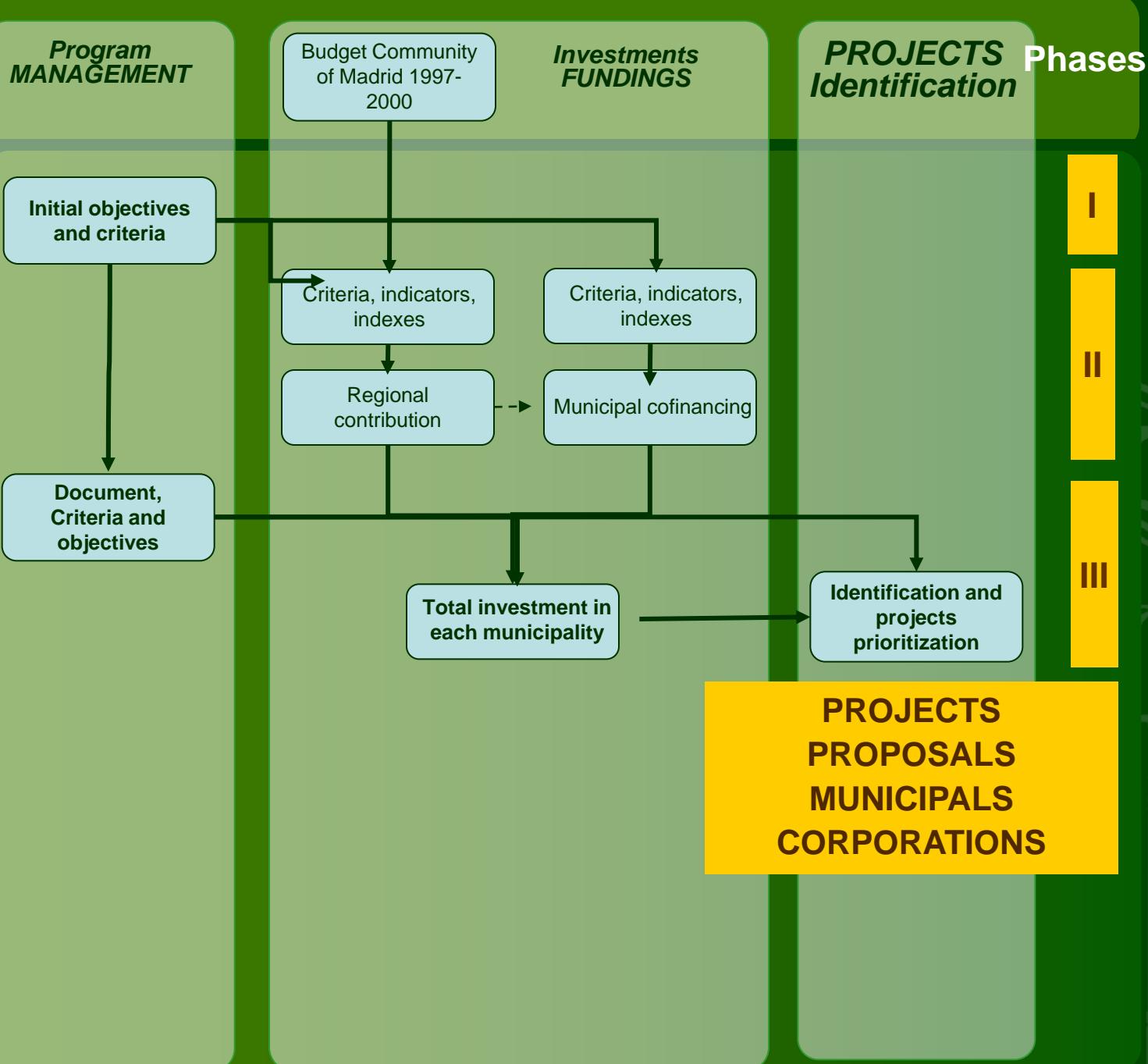
PRISM INVESTMENT
TOTAL for municipality

MUNICIPAL
INVESTMENT

B

A

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Submission of proposals of investments projects

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A

GASCONES

< 250 inhabitants

Inversión PRISMA

<input type="checkbox"/> Suma de Inversión Municipal	1.549.649
<input type="checkbox"/> Suma de Inversión CM	75.950.000
<input type="checkbox"/> Suma de Inversión Total	77.489.649

Proyectos PRISMA

- Pavimentación y urbanización.
- Zonas verdes calles Cantarranas y Real.
- Báscula para maquinaria agrícola y camiones.
- Ampliación Consultorio local.
- Almacén municipal.
- Reparación polideportivo.
- Depósito para recogidas de agua.

E

COLLADO MEDIANO

2.000-5.000 inhabitants

Inversión PRISMA

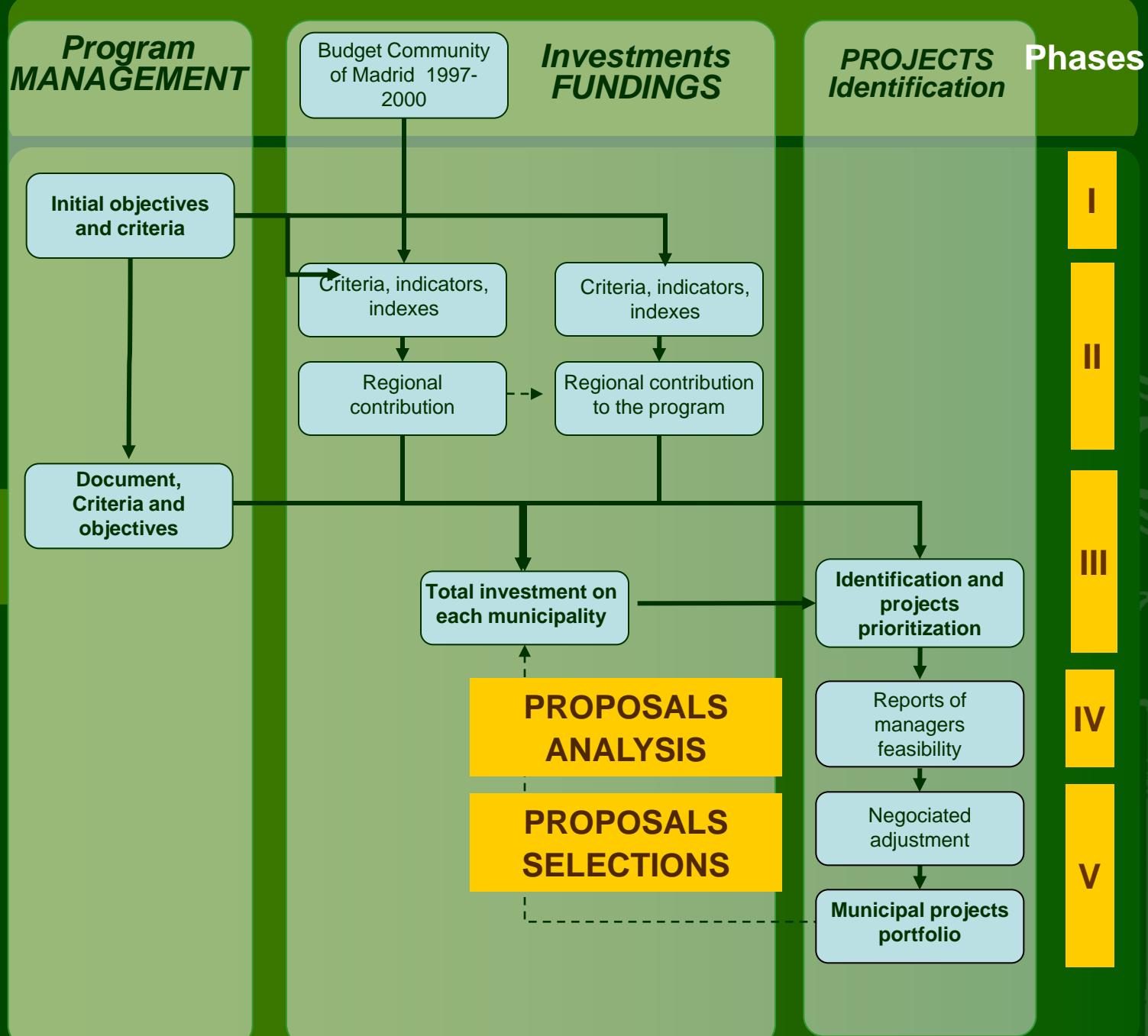
de Inversión Municipal	135.056.000
de Inversión CM	305.144.000
de Inversión Total	440.200.000

Proyectos PRISMA

- Construcción de nuevo depósito para la red del agua de abastecimiento de agua.
- Mejoramiento de la infraestructura urbana: pavimentación y alumbrado público de calles.
- Desarrollo social: Centro de día para 3ª edad, sala y ampliación de edificio complementario del Ayuntamiento.
- Construcción del cementerio.
- Adquisición de máquina barredora y camión.
- Mejoramiento de espacios urbanos, parques y jardines.
- Construcción edificio para Centro polifuncional.
- Mejoramiento y ampliación de las instalaciones deportivas existentes.
- Construcción de la Casa de niños.
- Mejoramiento y ampliación de aulas para adultos.
- Rehabilitación de la ermita.
- Rehabilitación del lavadero municipal.
- Revisión de normas subsidiarias.
- Consultorio médico.



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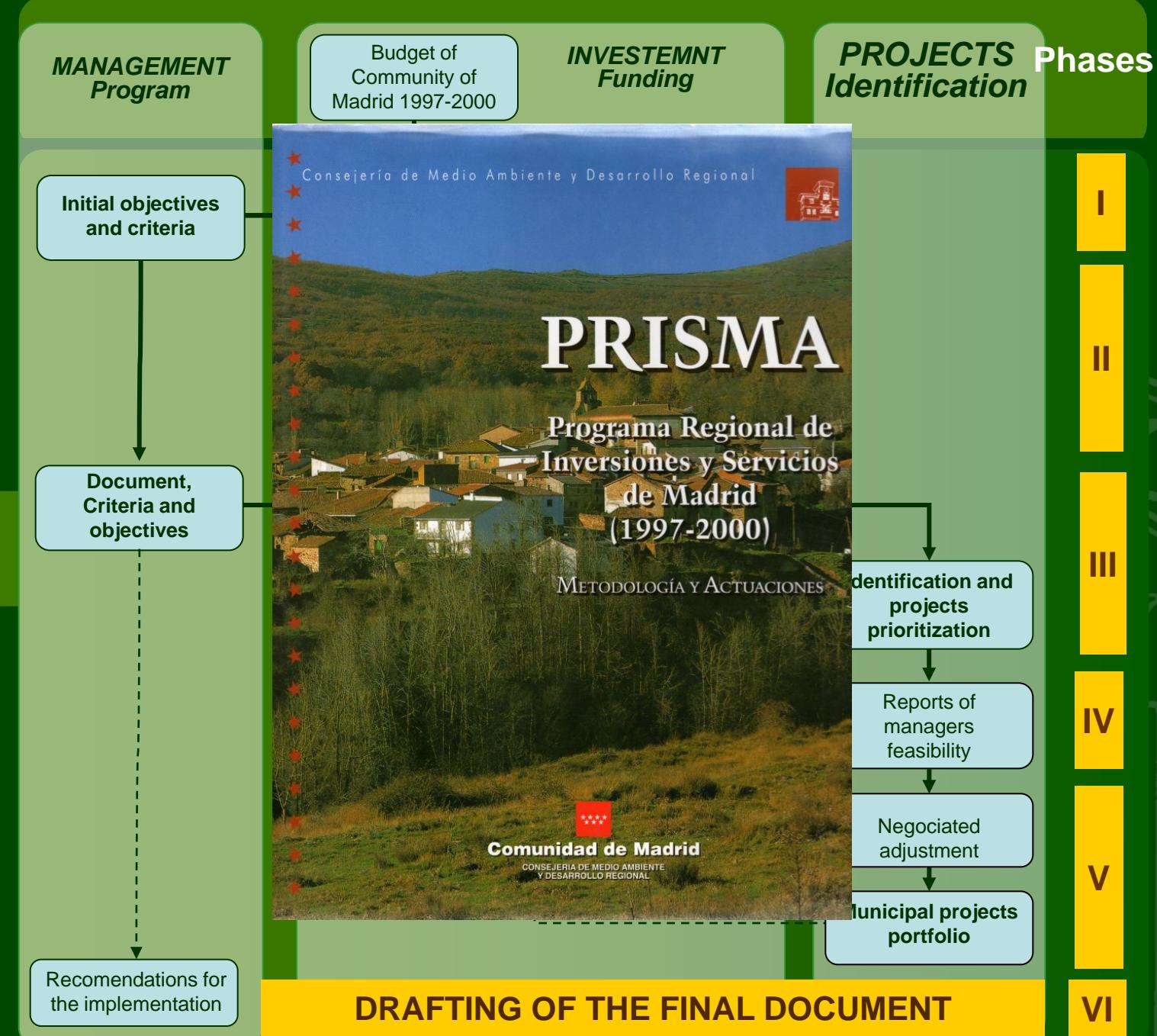
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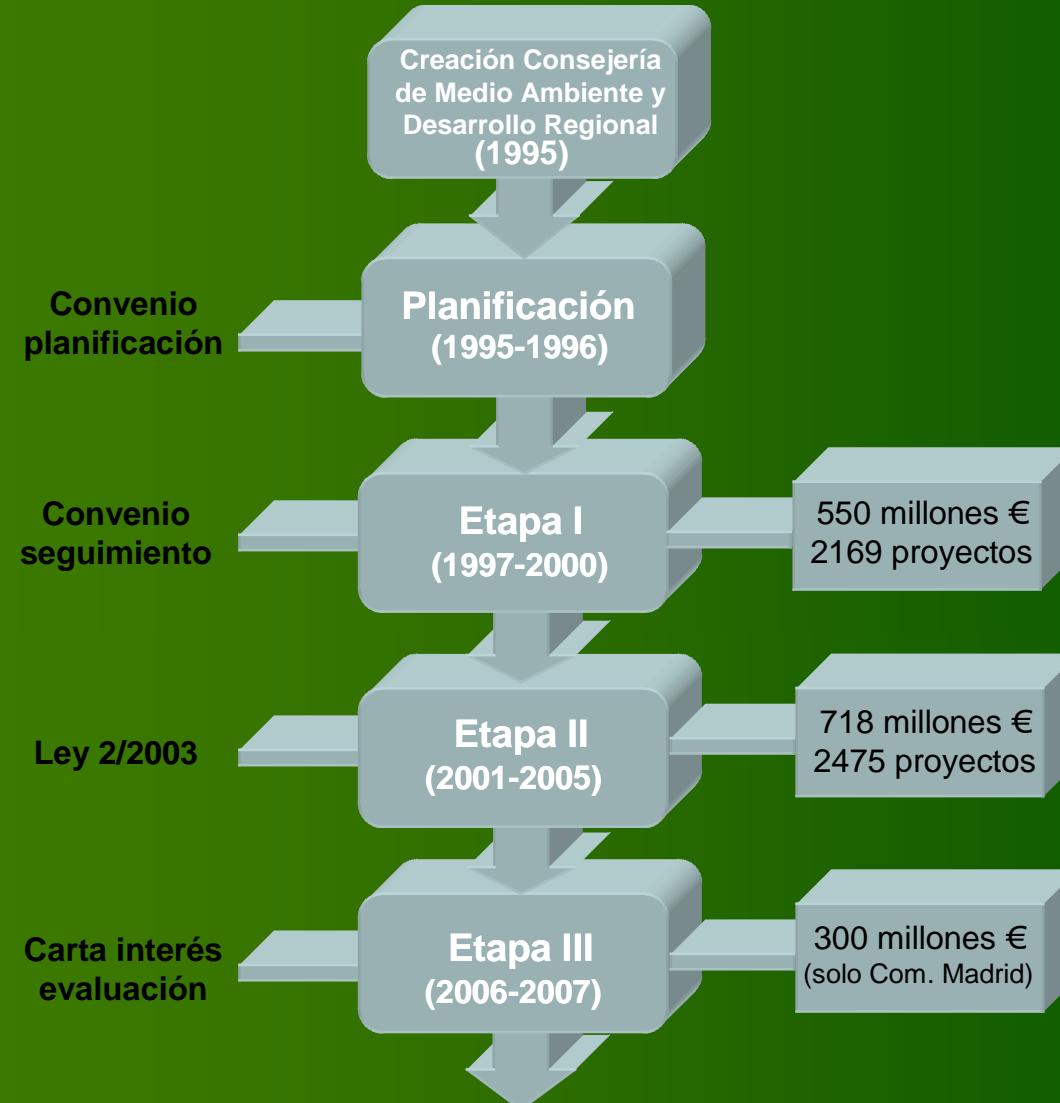
8. Scientific
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Continuity of the PRISM





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6.1 Incorporation of the principles of the law methodology

Ley 2/2003

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Artículo 128

Competencia de la Comunidad de Madrid como uniprovincial y Programa Regional de Inversiones y Servicios de Madrid

1. Corresponde a la Comunidad de Madrid garantizar los principios de solidaridad y equilibrio intermunicipal en el marco de la política social y económica, colaborando a la prestación integral y adecuada en la totalidad de su territorio de los servicios de competencia municipal, especialmente de los servicios mínimos y obligatorios, y coordinando la prestación de los servicios municipales entre sí.

2. El Programa Regional de Inversiones y Servicios de Madrid es el instrumento básico de cooperación económica a las inversiones necesarias para la realización de obras y servicios de competencia local y para la consecución de los objetivos previstos en el apartado anterior.

A) Disposiciones Generales

Presidencia de la Comunidad

933 LEY 2/2003, de 11 de marzo, de Administración Local de la Comunidad de Madrid.

El Presidente de la Comunidad de Madrid.
Hago saber que la Asamblea de Madrid ha aprobado la presente Ley, que yo, en nombre del Rey, promulgo.

The law is adopted during the second phase of the PRISM

ámbitos competenciales que tienen que ver con acuerdos suscritos de forma mutua. Todo ello acompañado, desde luego, de un eficaz sistema de relaciones interadministrativas en su mayoría entre cuentas, el ciudadano y la administración y ciudadanos se beneficien. La Administración Pública ha de intentar dar satisfacción en ordenada concurrencia.

Todos los actos que juzgues convenientes dentro de la potestad legislativa de la Comunidad Autónoma, aparezcan los Reglamentos de Organización Municipal como instrumentos de autonomía real y práctica, a través de los cuales se pueden poner en funcionamiento usos y costumbres atendiendo a las especificidades de la política local, y donde, en todo caso, es cada orga-



6.1 Incorporation of the principles of the law methodology

Artículo 129

Procedimiento y aprobación del Programa

1. El Programa Regional de Inversiones y Servicios de Madrid tendrá carácter plurianual y se elaborará de acuerdo con los principios de participación, transparencia, publicidad y equidad en el trato de las Entidades Locales.
2. En el procedimiento para la formulación del Programa Regional de Inversiones y Servicios de Madrid participarán, además de los órganos de la Comunidad de Madrid con competencias en relación con inversiones, elevando las

3. El Programa se basará en el conocimiento de la BOLETÍN OFICIAL DE

4. La revisión de la metodología de Madrid deberá sujetarse a la aprobación.

Artículo 130

Criterios de elaboración del Programa

1. El Programa Regional de Inversiones y Servicios de Madrid se elaborará teniendo en cuenta los datos relativos al inventario de infraestructuras y equipamientos recogidos en la Encuesta de Infraestructuras y Equipamientos elaborada por la Comunidad de Madrid de conformidad con lo dispuesto por la Administración General del Estado.

2. El Programa se propondrá sobre la base de las inversiones propuestas por las Entidades Locales, sin perjuicio de la asignación a cada Municipio de una cantidad fija en función de los indicadores socioeconómicos aplicables de forma homogénea a todos ellos.

3. En la elaboración del Programa Regional de Inversiones y Servicios de Madrid se tendrán en cuenta especialmente los proyectos realizados por las Mancomunidades de Municipios.



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6.2 *The program is adopted unanimously*

The strength of this law adopting the methodology is due to the Regional Assembly that adopted it unanimously



The fact that the program is adopted unanimously makes possible that the program continues until now

*Thank you for your
attention*

Year 2010/11
Master's in Projects Planning for Rural
Development and Sustainable Management