METROPOLITAN REGIONS
“COMPETITIVENESS AND GOVERNANCE”

THE CASES OF SÃO PAULO AND BUENOS AIRES
METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
THE CASES OF BUENOS AIRES AND SÃO PAULO
REGIONAL INSERTION OF THE MRSP

THE MRSP IN THE NATIONAL CONTEXT:
- 0.1% OF THE AREA
- 10.5% OF THE POPULATION
- 17% OF GDP
RECENT CHARACTERISTICS OF BRAZIL’S ECONOMIC DEVELOPMENT

1970/1985:
The State as inducer and financing agent; definition of an industrial and economic deconcentration policy;

1990 onwards:
The State as regulator and privatization of public services dictated by globalization and the government’s economic crisis: industrial reconcentration around the most dynamic centers
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THE CASES OF BUENOS AIRES AND SÃO PAULO

STRENGTHENING OF THE INDUSTRIAL AGGLOMERATION POLYGON

THE POLYGON IN THE NATIONAL CONTEXT:

- 11% OF THE AREA
- 54% OF GDP
- 60.1% OF MANUFACTURING INDUSTRY EMPLOYEES

INDUSTRIAL AGGLOMERATION POLYGON

MACROMETROPOLITAN REGION

LONDRINA AND MARINGÁ
SÃO JOSÉ DOS CAMPOS
FLORIANÓPOLIS
PORTO ALEGRE
UBERLÂNDIA
BELO HORIZONTE

11% OF THE AREA
54% OF GDP
60.1% OF MANUFACTURING INDUSTRY EMPLOYEES
METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
THE CASES OF BUENOS AIRES AND SÃO PAULO
DEVELOPMENT OF MACROMETROPOLITAN SÃO PAULO

- Combines the metropolitan regions of São Paulo, Campinas and the Baixada Santista;
- Fuels the economy of the surrounding municipalities;
- Major presence of logistics and transportation services: highways, railways, airports and the port of Santos (which handles 30% of Brazil’s foreign trade);
- 28 million inhabitants;
- 16% of Brazil’s population;
- ~ 26% PIB;
- Strong economy of agglomeration (chains of similar/complementary companies).
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THE CASES OF BUENOS AIRES AND SÃO PAULO

LOCATION

METROPOLITAN REGION OF SÃO PAULO

BORDER OF MUNICIPAL SÃO PAULO

MRSP
Area = 8,050 km²
Pop. = 19.6 million (2006)
Geometric growth rate = 1.61%
(2001-2005)
39 Municipalities

SÃO PAULO
Area = 1,509 km²
Pop. = 10.9 million (2006)
Geometric growth rate = 1.01%
(2001-2005)

SOURCE: IBGE
METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
THE CASES OF BUENOS AIRES AND SÃO PAULO

TENDENCIES AND PERSPECTIVES

CONSERVATION AREAS

AREAS OF CONSOLIDATED URBANIZATION

RESIDENTIAL GROWTH AREAS

RESIDENTIAL GROWTH AREAS X ENVIRONMENTAL CONFLICTS

AREAS SUITABLE FOR URBAN EXPANSION

AREAS OF GROWING EMPLOYMENT

MAIN EXPANSION VECTORS

LOCAL CENTER

SUB-REGIONAL CENTER

REGIONAL CENTER
MRSP PLANNING AND MANAGEMENT CHALLENGES

- Definition of an institutional model that is compatible with the guaranteed constitutional autonomy of Brazil’s municipalities;
- Prospects of more flexible decision-taking processes, based on negotiations and the creation of a consensus regarding projects, strategic plans and territorial problems;
- Planning focused on establishing overall directives and guidelines;
- Interinstitutional cooperation in major territorial reorganization projects;
- The role of the São Paulo State Government in coordinating and handling the main MRSP interventions;
- The limitations imposed on the resolution of local problems in municipalities with a lack of funds.
MAJOR INTERVENTIONS – ONGOING OR PLANNED

TRANSPORT

RING ROAD
MAIN HIGHWAYS
MAIN AIRPORTS
PORT
RAILWAYS
FERROANEL NORTH/ NORTHWEST
FERROANEL SOUTH
LOGISTICS PLATFORMS
REMODELING OF THE CPTM – PASSENGER RAIL TRANSPORT
SUBWAY
PLANNED SUBWAY

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THE CASES OF BUENOS AIRES AND SÃO PAULO
MAJOR INTERVENTIONS – ONGOING OR PLANNED

SEWAGE SYSTEM

SEWAGE TREATMENT PLANT

INTEGRATED SEWAGE SYSTEM

SYSTEMS

ABC

BARUERI

PARQUE NOVO

MUNDO

SUZANO

SÃO MIGUEL PAULISTA

BORDER OF THE MRSP

BORDER OF MUNICIPAL SP

METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
THE CASES OF BUENOS AIRES AND SÃO PAULO
MAJOR INTERVENTIONS – ONGOING OR PLANNED

WATER SUPPLY SYSTEM

WATER TREATMENT PLANT
INTEGRATED WATER SUPPLY SYSTEM
66 m³/s

BORDER OF THE MRSP
BORDER OF MUNICIPAL SP

METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
THE CASES OF BUENOS AIRES AND SÃO PAULO
MAJOR INTERVENTIONS – ONGOING OR PLANNED

DRAINAGE INTERVENTIONS

RETENTION BASINS

DEEPENING OF THE TITETE RIVER BED

DRAINAGE WORKS

DESILTING WORKS

DRAINAGE TUNNEL

BORDER OF THE MRSP

BORDER OF MUNICIPAL SP

METROPOLITAN REGIONS “COMPETITIVENESS AND GOVERNANCE”
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Social Housing: slum upgrading (GESP/CDHU, city and federal governments (PAC funds), international loans (World Bank, IADB). 800,000 to 900,000 inhabitants.

Housing Market: Improved financing conditions with extended payment terms and reduced interest rates.
MAJOR INTERVENTIONS – ONGOING OR PLANNED

HIGHER, TECHNOLOGICAL AND TECHNICAL EDUCATION

- Technical schools (GESP/PDevelopment Secretariat);
- Campus in São Paulo east side (University of São Paulo);
- Federal Universities (ABC and Guarulhos).
MAJOR INTERVENTIONS – ONGOING OR PLANNED

INTERNATIONAL FINANCING

DEEPENING OF THE TIETÊ RIVER BED (JBIC)

TIETÊ RIVER CLEAN-UP PROJECT (IADB)

GUARAPIRANGA PROGRAM (IRDB)

WATER SOURCE PROGRAM (IRDB)

LINE 4 – YELLOW METRO/SP - SUBWAY (IRBD / JBIC)

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The World Bank
Inter-American Development Bank
PROJECTS UNDER NEGOTIATION

- REAGUA – US$ 78 millions – IRBD

- ARRANJOS PRODUTIVOS LOCAIS – APLs (Local Small Businesses) – US$ 10 millions – IABD

- PROGRAMA DE CORTIÇOS / CDHU (Low-Grade Housing Improvement Program) – US$ 34 millions – IABD
LAND OF OPPORTUNITY: PRESERVATION AND EXPANSION OF COMPETITIVE CONDITIONS IN THE MRSP

CONCENTRATION OF EXPORTS

EXPORT VALUE 2003 - (US$ FOB)

1,701 – 1,000,000 (93 municipalities)
1,000,001 a 10,000,000 (84 municipalities)
10,000,001 – 100,000,000 (92 municipalities)
100,000,001 – 4,808,846,976 (42 municipalities)
Do not export (334 municipalities)

Number of local units and export band

<table>
<thead>
<tr>
<th>Number of Units</th>
<th>Export Band</th>
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<tbody>
<tr>
<td>1</td>
<td>More than US$ 50 million</td>
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<tr>
<td>250</td>
<td>From US$ 10 to 50 million</td>
</tr>
<tr>
<td>500</td>
<td>From US$ 1 to 10 million</td>
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LAND OF OPPORTUNITY: PRESERVATION AND EXPANSION OF COMPETITIVE CONDITIONS IN THE MRSP

CONCENTRATION OF PRIVATE LABORATORIES

LABORATORIES PER ADMINISTRATIVE REGION- 2003

- UP TO 5
- 6 - 15
- 16 - 30
- 31 - 60
- 61 - 200
- MORE THAN 200

BORDER OF THE MRSP
BORDER OF THE MACROMETROPOLITAN REGION

STATE REFORMS AS ELEMENTS FOR ENSURING BETTER PLANNING AND MANAGEMENT CONDITIONS

- Tax reforms;
- Labor legislation;
- Bidding legislation;
- Land ownership policy and territorial management instruments;
- Creating better conditions for attracting private capital;
- Streamlining urban and environmental licensing mechanisms.
CONCLUSIONS

- The importance of the MRSP to the competitiveness of the regional and Brazilian economies;

- The relevance of the São Paulo State Government in promoting regional interventions and policies that extend the attributions of local governments;

- The need to structure an alternative, more flexible management framework with a decision-making process based on negotiations and seeking a consensus regarding strategic plans or major intervention projects;