



plano  
**Metropolitano**  
Macrozoneamento RMBH

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**GUIDEBOOK**

BUILDING THE  
METROPOLITAN  
MACROZONING

2013 / 2014





# PRESENTATION

## WHAT IS THIS GUIDEBOOK?

This guidebook continues the public process started by the Metropolitan Plan of Integrated Development of the Metropolitan Region of Belo Horizonte (PDDI-RMBH), and is one of the instruments to spread this stage of the plan's discussion, whose final product shall be one of the proposed projects on PDDI: the Macro zoning of the RMBH.

This is an invitation to all those who inhabit the RMBH and are involved in its matters to directly participate in this debate: civil society, town halls and city councils of all the 34 municipalities, as well as the Government of the State. It is about a publication aiming to build a strong debate and contribute to enhance the territorial organization and the

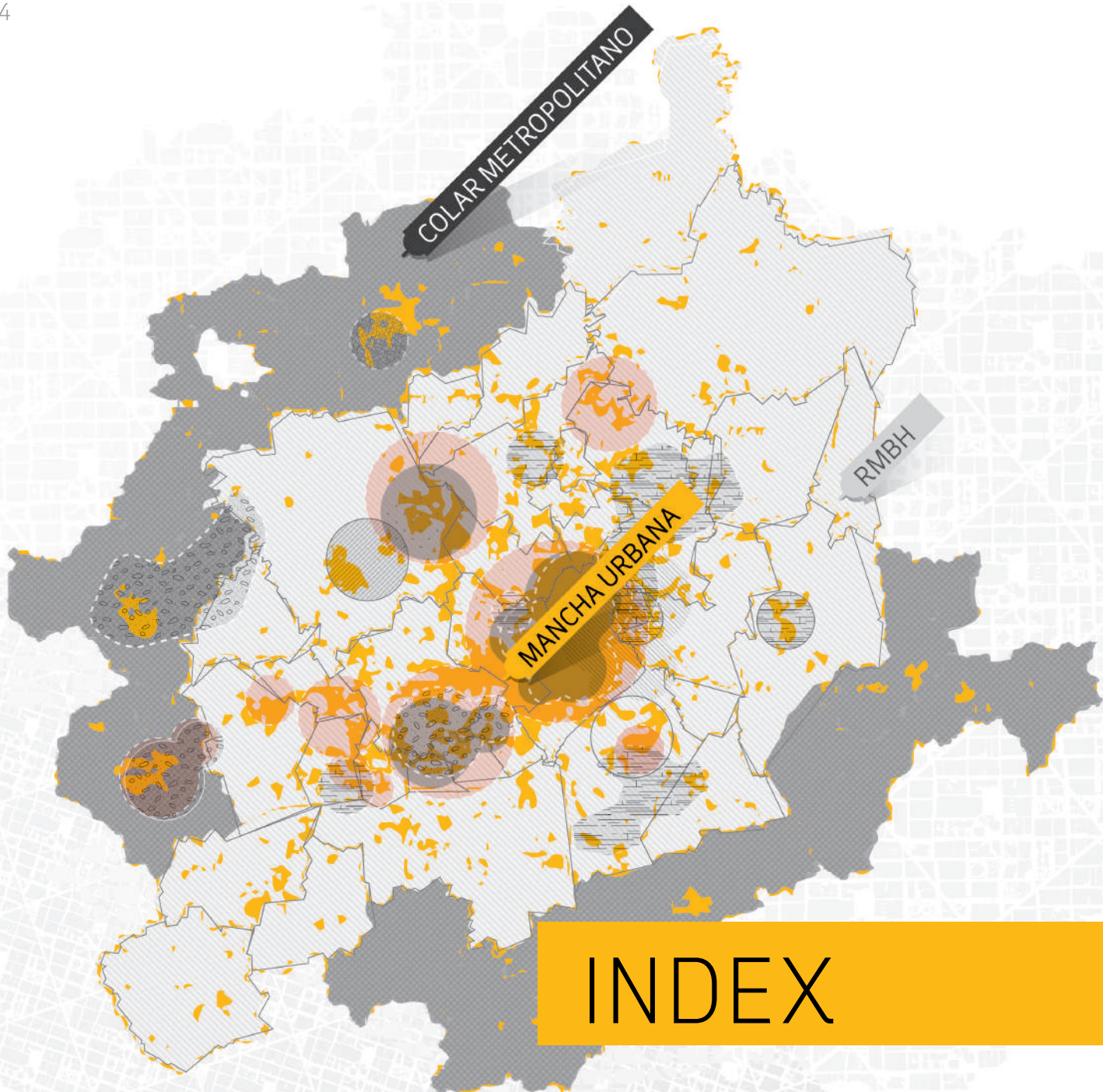
quality of life of its metropolitan citizens.

We suggest that you gather your community together to share, read and discuss the main points on this guidebook so you will all be able to intervene more effectively on the debate during the public meetings of the Metropolitan Macro zoning, for which you are all invited.

Follow and share the calendar of the participative process' events of the Metropolitan Macro zoning, and

**Good Work!**





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“The **metropolitan citizenship** is exerted by the participation of the citizen, which is the form it can feel itself integrated.”  
(testimony of a participant of the PDDI)

## YOU LIVE IN A

Thousands of people from different backgrounds and routines share the metropolitan space daily, sharing common troubles and opportunities. The daily life bind the metropolitan citizens to many paths every day, be it from home to work, be it to have access to leisure, retail, health

services, education and so on among many others. Many of these paths pass through more than one city, increasing the citizen's feeling of belonging beyond its own hometown – this is the meaning of **metropolitan citizenship**.



**DID YOU  
KNOW?**

The third in  
the country



The Metropolitan Region of Belo Horizonte fulfills the plot of political, economic and demographic center of Minas Gerais, and it is the third largest metropolitan region in the country.

# METROPOLIS

“ To be a metropolitan citizen is to be a wandering citizen, to dislocate to many cities ”  
(testimony of a participant of the PDDI)

# 34 CITIES AND ONE REALITY

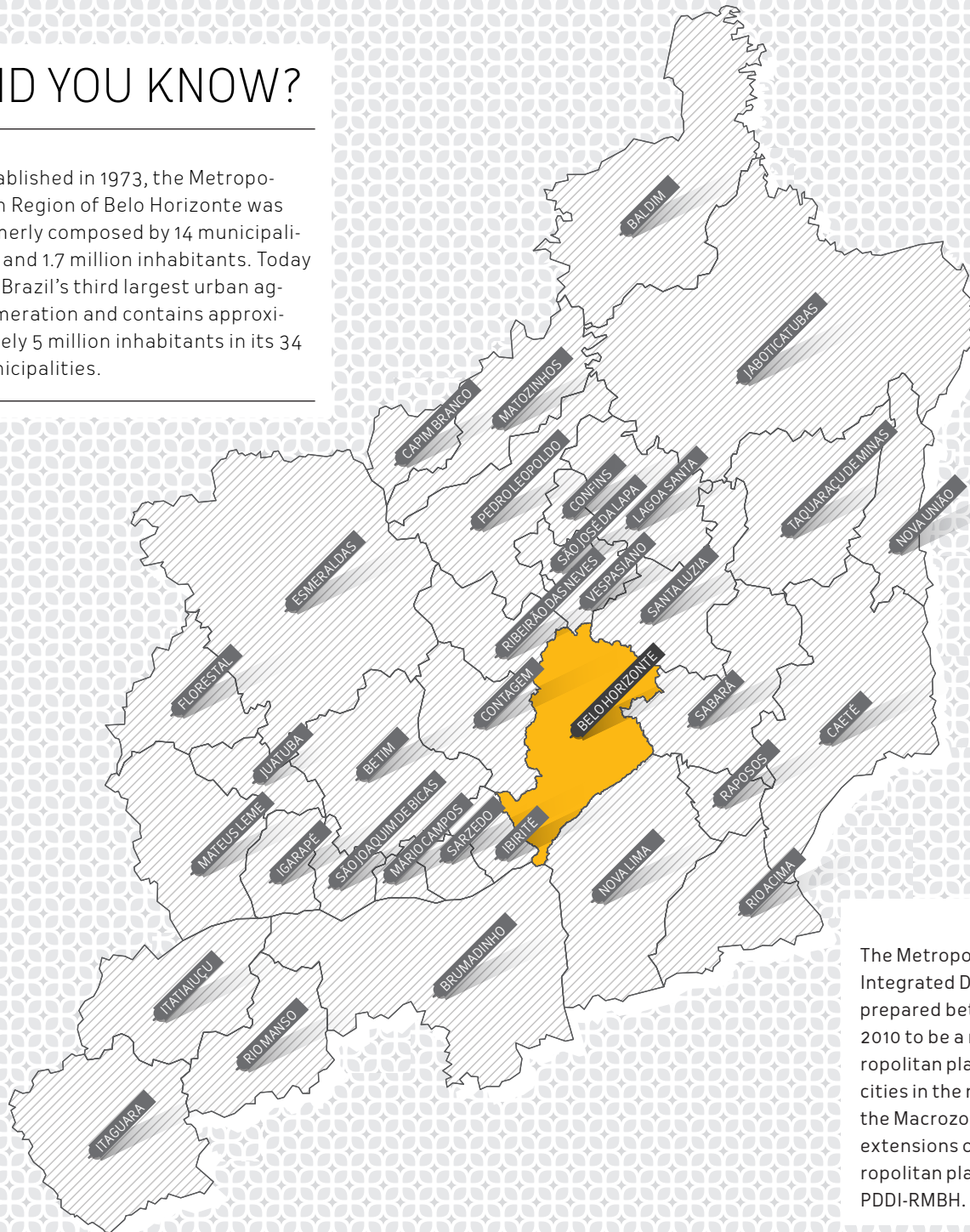
The metropolitan regions are shaped by many cities that share services, equipment, opportunities but also problems that go beyond the municipalities' borders, affecting neighbor localities or even a whole region. Therefore, the search for local level solutions shows itself insufficient. The metropolitan land

use and occupation planning is one of the main subjects to require shared common solutions. The Macrozonning is one of the tools to stand up to this among many other challenges, in the aim of a more fair and sustainable territorial organization.



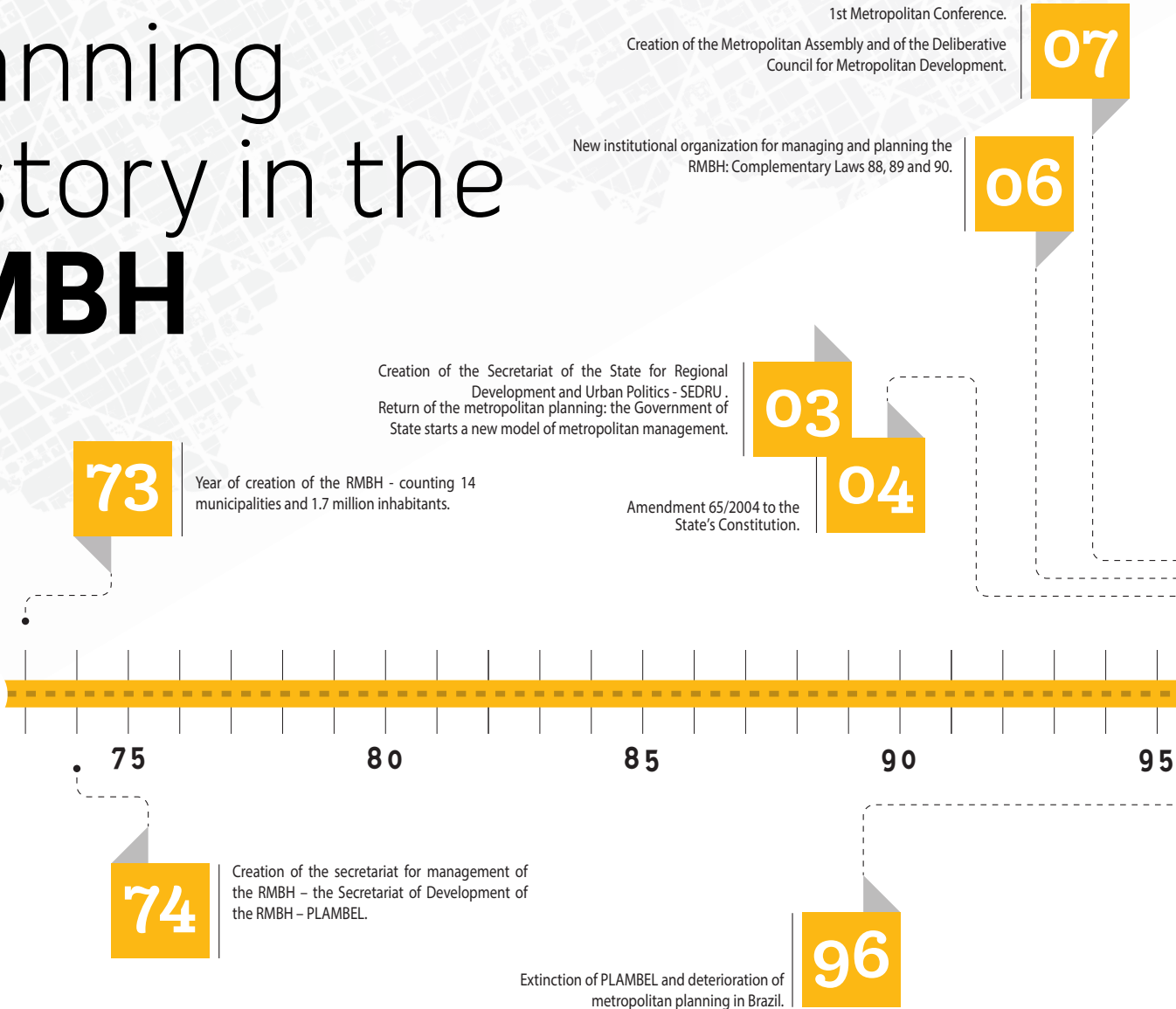
## DID YOU KNOW?

Established in 1973, the Metropolitan Region of Belo Horizonte was formerly composed by 14 municipalities and 1.7 million inhabitants. Today it is Brazil's third largest urban agglomeration and contains approximately 5 million inhabitants in its 34 municipalities.

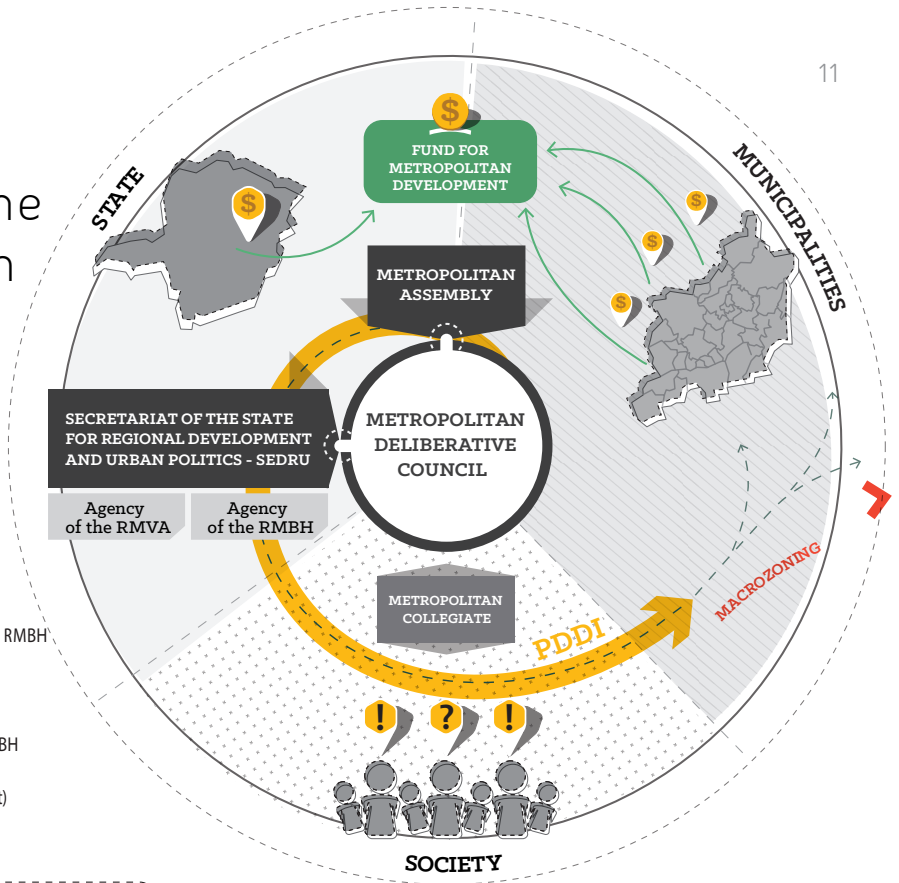


The Metropolitan Plan of Integrated Development, prepared between 2009 and 2010 to be a reference in metropolitan planning to the 34 cities in the next decades, has the Macro zoning as one of its extensions of participative metropolitan planning started by the PDDI-RMBH.

# recent planning history in the **RMBH**

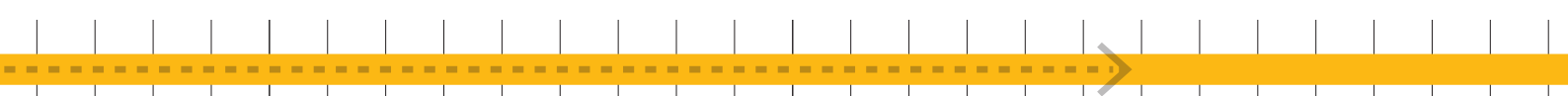


# how does the metropolitan arrangement works?



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- Creation of the Agency for Metropolitan Development – the RMBH Agency.
- 2nd Metropolitan Conference.
- Deploy of the tools for metropolitan management:
  - a) Metropolitan Plan of Integrated Development – PDDI-RMBH (planning instrument)
  - b) Fund for Metropolitan Development (financial instrument)



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Conclusion, handing over and release of the PDDI.  
3rd Metropolitan Conference.

Meeting of the Civil Society of the RMBH.

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4th Metropolitan Conference containing the Macro zoning subject.

The Metropolitan Entities hire the Universidade Federal of Minas Gerais to formulate the RMBH Macro zoning.



# What is MACROZONING



Organizing the territory has always been a main subject in any society. Since remote times populations used to separate areas for hunting, planting, fun and housing.

The Macro zoning is the instrument that will allow us to settle the areas of interest in the metropolitan

territory.

It shall establish the main directives for land use and occupation through parameters that can be put into laws, guaranteeing a democratic access to the Metropolitan Region of BH.

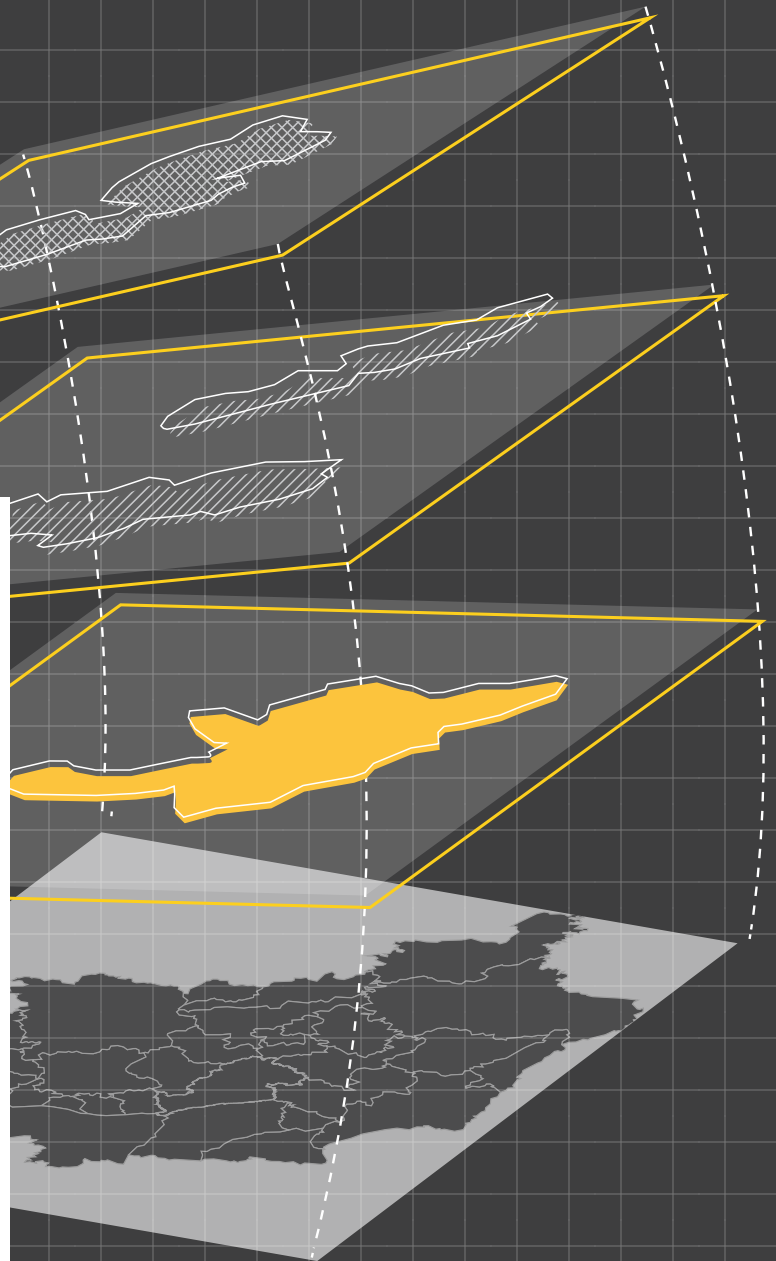


**DID YOU  
KNOW?**

# Urban Planning



The territorial zoning is an urban planning tool, which divides the territory into specific land use and occupation areas. These rules set how much and how can someone build in each one of these areas, and what activities are allowed or forbidden in that place. The zoning therefore sets the boundaries to the individual interests, aiming the collective welfare, and the core objectives such as to control the urban growth and densification, to protect areas of cultural and environmental interest that are either fragile or inadequate to occupation, to stimulate collective and economic inclusive activities for the population and to reduce conflicts between uses and activities.

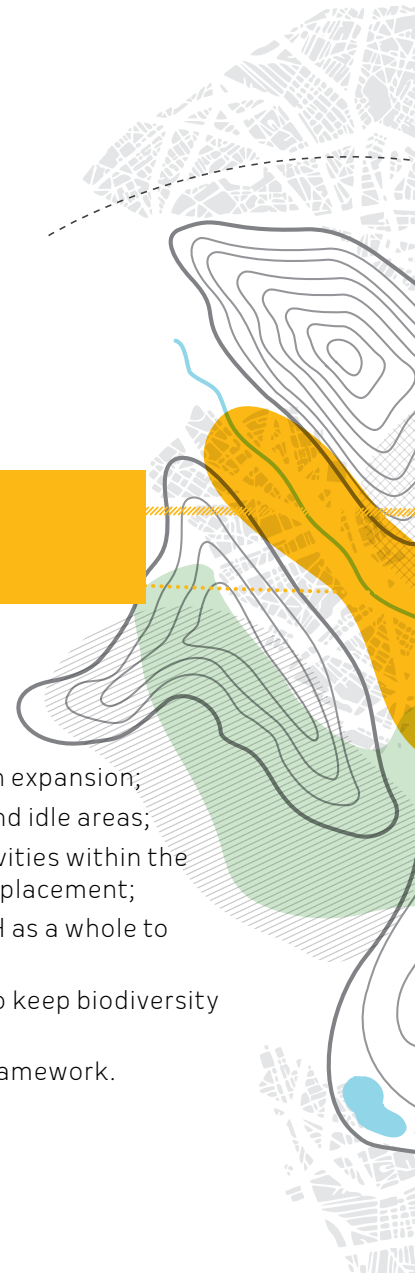




# MACRO ZONING IN DETAILS

The formulation of the Macrozoning will take into consideration some directives within the Metropolitan Plan (PDDI/2011) such as:

- To establish a web of centralities;
- To lead the occupation of the urban expansion;
- To intensify the use of urbanized and idle areas;
- To enhance the distribution of activities within the territory, reducing unnecessary displacement;
- To assure the water supply in RMBH as a whole to future generations;
- To promote ecological corridors, to keep biodiversity and to preserve water springs;
- To ensure a collective built legal framework.



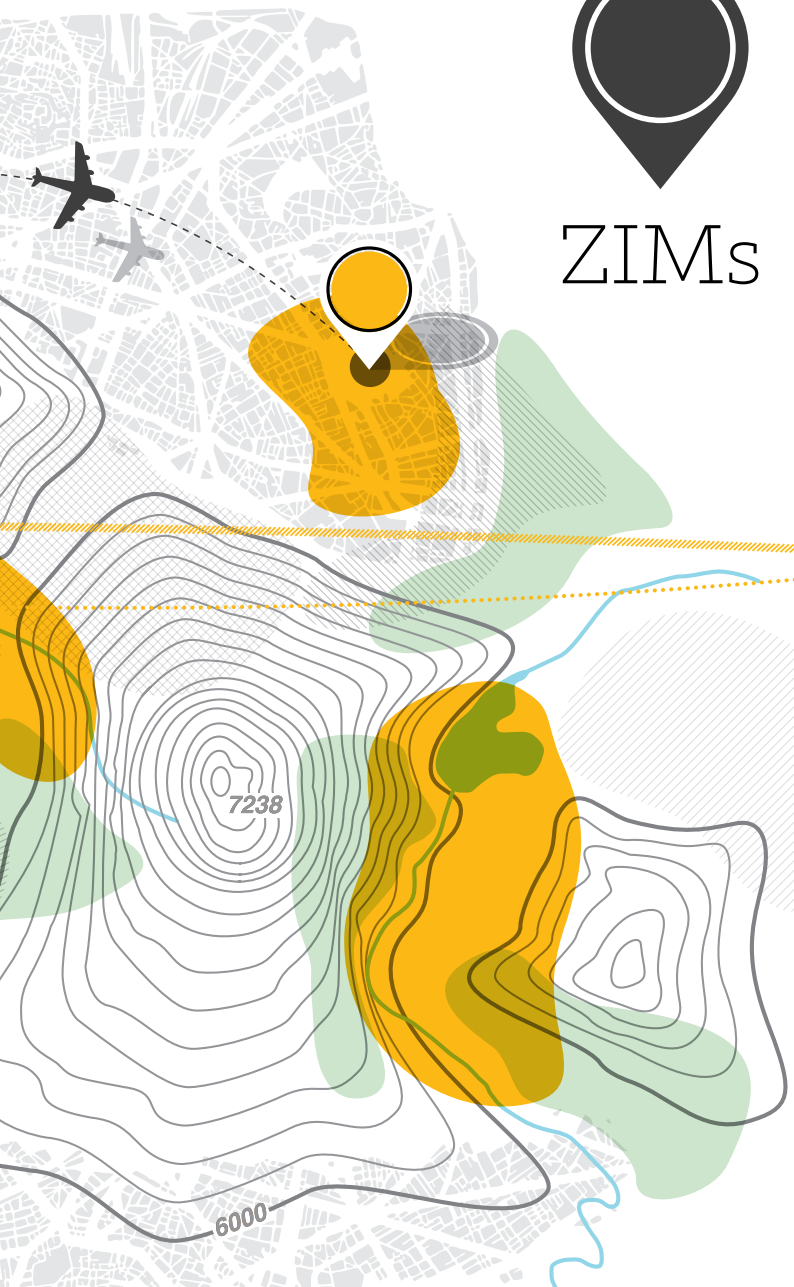




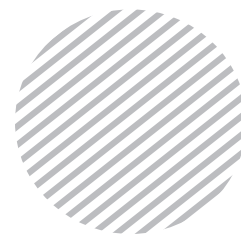
## ZIMs

One of the Macro zoning objectives is the definition of the **Zones of Metropolitan Interest – ZIMs**, in other words, bounded territories in which **the metropolitan interest prevails over the local**.

The ZIMs can be different among themselves, to incorporate distinguished urban parameters according to each metropolitan interest.



The Macro zoning shall also points out the **Areas of Metropolitan Interest – AIMs**, understood as portions of the territory focused on the fulfillment of metropolitan politics agreed during the construction of the Macro zoning.



## AIMs

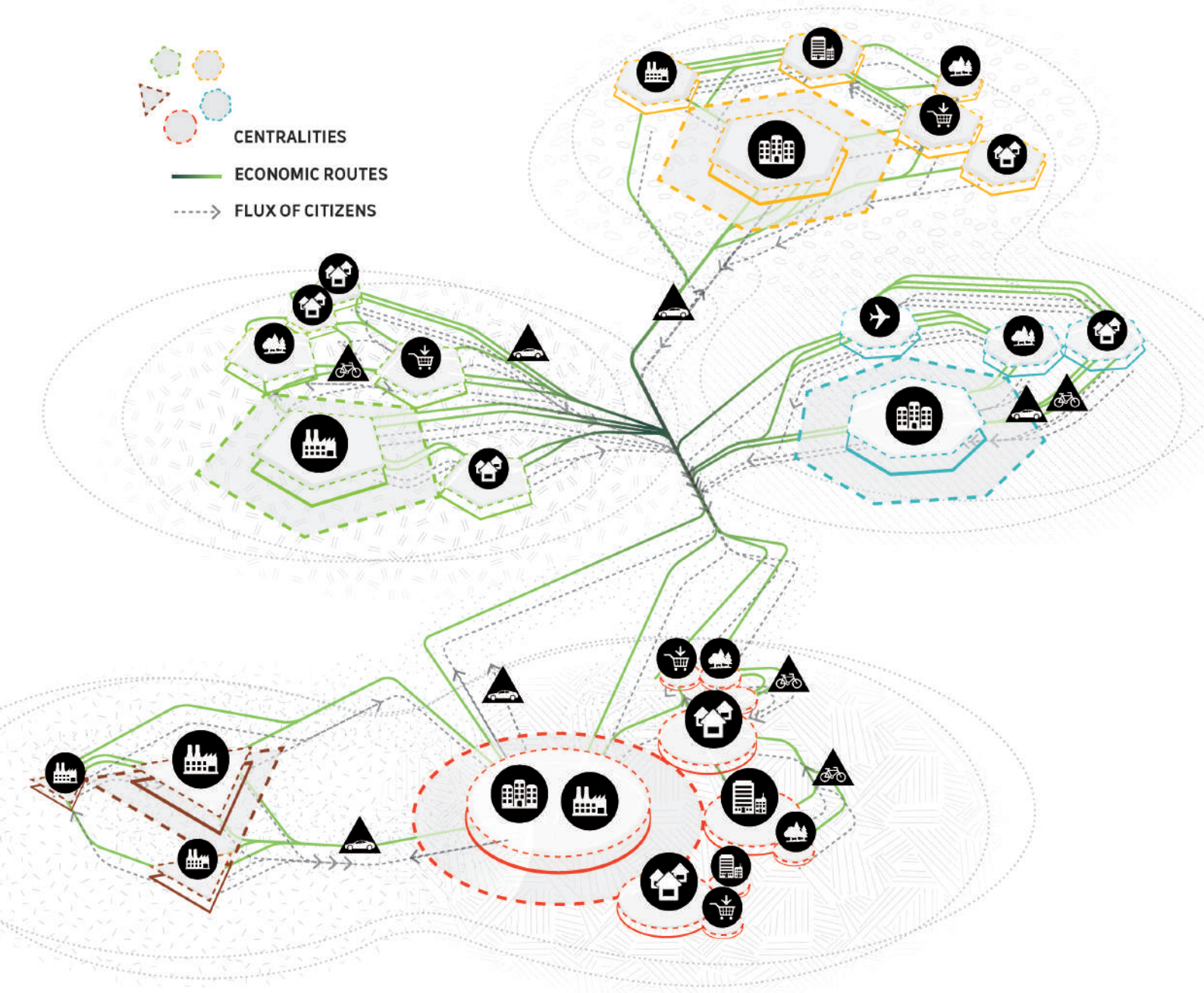
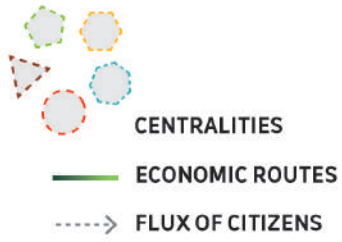


# web of CENTRALITIES

The meaning of outskirts can be defined as:

“region far from the urban center, with low or none structure and urban services, where lives the low income population”

Another aim of the Macrozonning is to break with this concept of outskirts by strengthening a web of centralities and going forward from a **MONOCENTERED** – with only one great centrality – to a **POLYCENTERED** structure – with many centralities sprawled over the territory. Centrality is herein comprehended as an accessible urban area with a diversified concentration of jobs, retail, public and private services, housing and leisure and culture equipment.





# MACROZONING

The elaboration of the Macro zoning is a process built together with the civil society, government and university, guided on the construction of a meaning of **metropolitan citizenship**.

It is about establish a continuous process of discussion, cooperation and integration of knowledge

sharing a mutual learning process for planners and civil society.

The organization of the territory through the Macro zoning will certainly contribute to a more balanced communitarian life; however, this tool by itself is not capable of solving all the problems in the metropolitan region. Hence,

**the Macro zoning process of construction needs to go beyond itself, contributing to create a metropolitan identity promoting the relations of the population with its territories.**



## LUMEs


what are they?

The Places of Metropolitan Urbanity - LUMEs - are locations whose management must be shared by political agents, universities, technicians, civil society, managers and workers, communitarian and class associations, councils and other social groups, with the common aim to enhance and widen the established web during the discussions about the Macro zoning. The knowledge and information produced during the process must be widely spread through the LUMEs, using an accessible language to stimulate the autonomy of the citizens, and, at the same time, the feeling of belonging to the metropolis - the metropolitan citizenship.



# AND PARTICIPATION





HOW  
**TO BE  
PART**  
OF THIS  
PROCESS

It is important to have every single one to build the project of the Metropolitan Macrozonig. **Only through a wide participation of the metropolitan citizens, it will be possible to construct a more legitimate democratic and social process, which can correspond to the real metropolitan needs.**

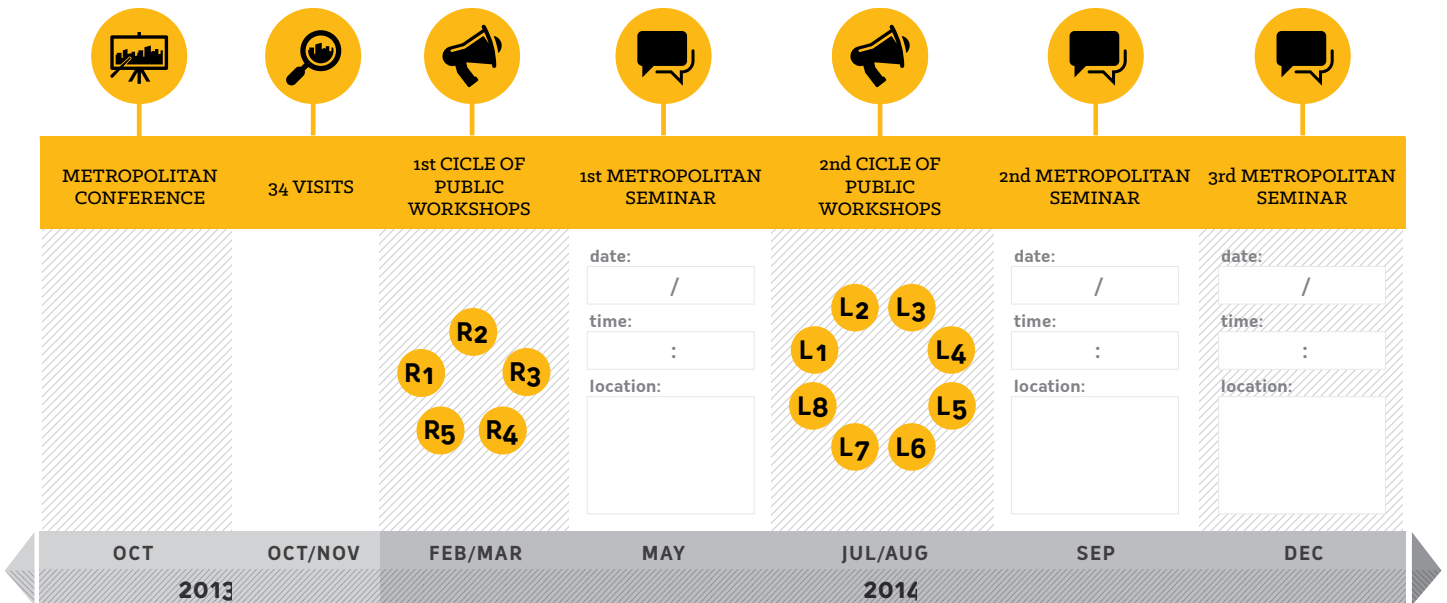
Because of that, we here emphasize once more our invitation: attend the workshops and seminars and bring your contributions to the project!

On February/March will happen the first row of workshops with the presence of the 5 micro-regions:

East, West, Southwest, South-Center and North vector.

You can use the following pages to take note of dates and locations of the workshops as well as other information you may consider interesting.

Stay up to date.  
Access the website:  
**[www.rmbh.org.br](http://www.rmbh.org.br)**







# IMPORTANT DATES

## 1st CICLE PUBLIC WORKSHOPS

Date: / /	Date: / /	Date: / /	Date: / /	Date: / /
Time :	Time :	Time :	Time :	Time :
Location: [ ]	Location: [ ]	Location: [ ]	Location: [ ]	Location: [ ]

## 2nd CICLE PUBLIC WORKSHOPS

Date: / /	Date: / /	Date: / /	Date: / /	Date: / /
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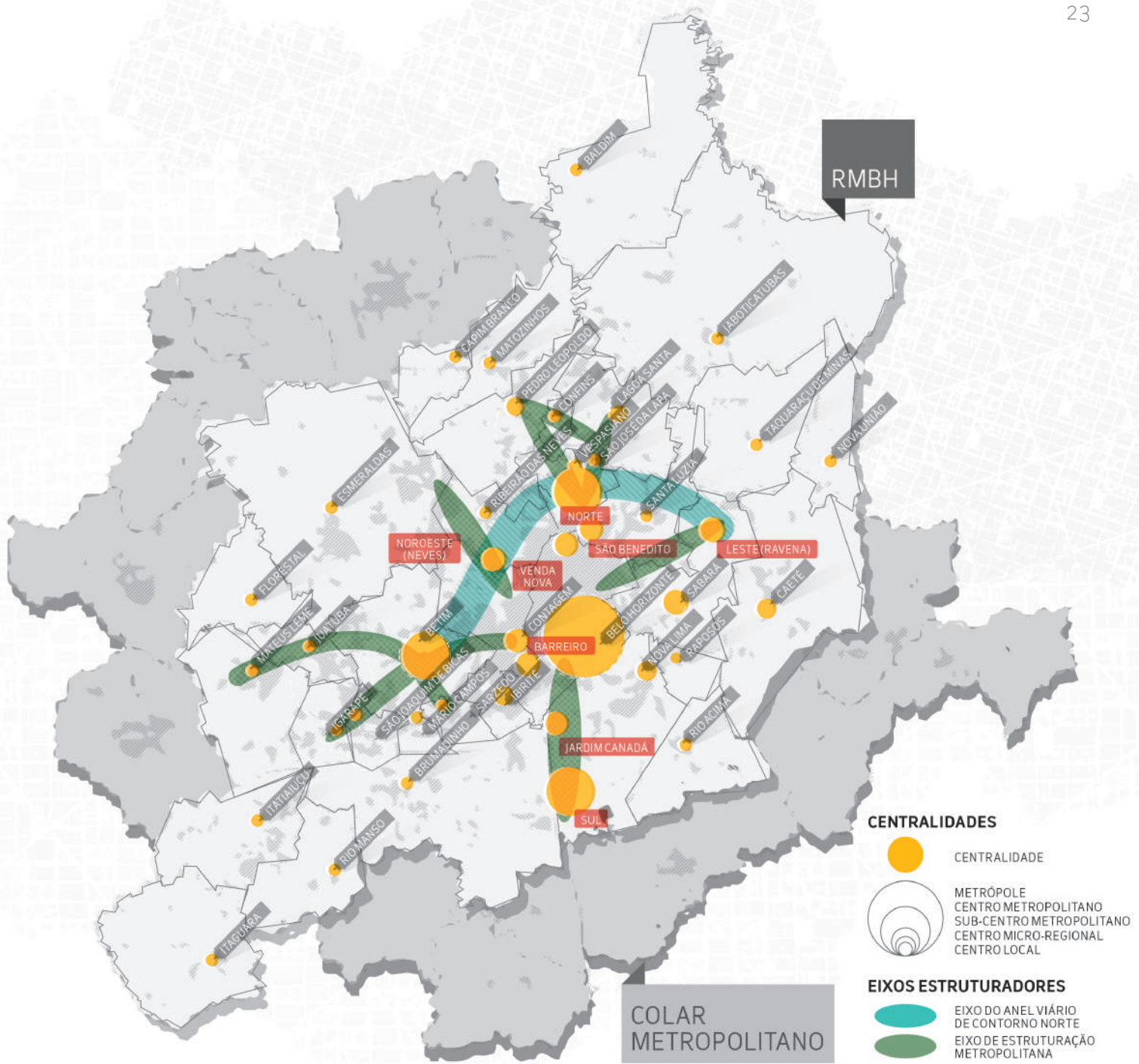
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CONTACT OF THE  
TECHNICAL TEAM  
OF MOBILIZATION

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RMBH

COLAR METROPOLITANO

**CENTRALIDADES**

-  CENTRALIDADE
-  METRÓPOLE  
CENTRO METROPOLITANO  
SUB-CENTRO METROPOLITANO  
CENTRO MICRO-REGIONAL  
CENTRO LOCAL

**EIXOS ESTRUTURADORES**

-  EIXO DO ANEL VIÁRIO DE CONTORNO NORTE
-  EIXO DE ESTRUTURAÇÃO METROPOLITANA























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