

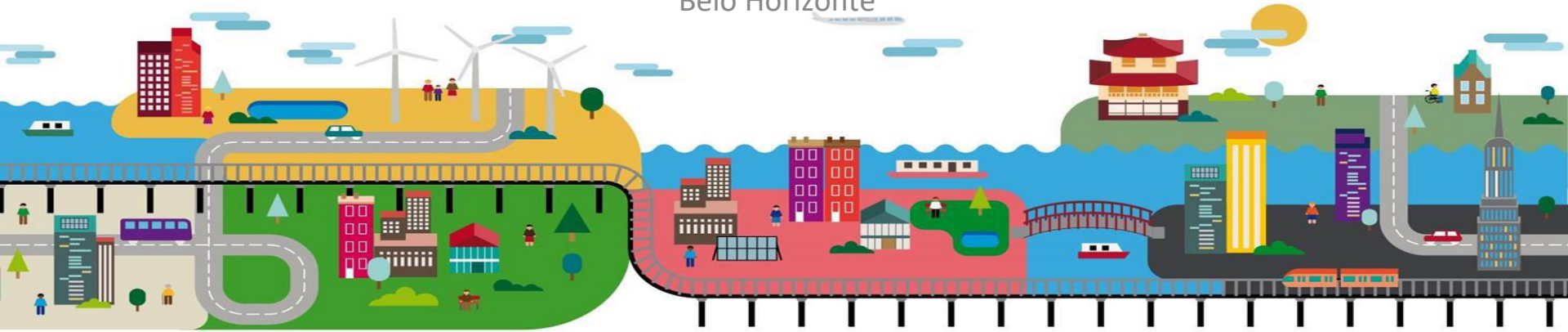
# International Urban Cooperation

Fostering Sustainable Urban Development on a global scale

*Plenary:*  
*Reaching Climate Neutrality*

**\*\*Insert title here\*\***

**\*\*Hugo SALOMÃO FRANÇA, Director of International Relations,  
Belo Horizonte\*\***



# CHALLENGES FACED

## Physical and Environmental Infrastructure

**Floods and landslides** - In 2020, rains surpassed the historical average, causing deaths, homelessness and infrastructural damages.

**Heat waves** - concentrated in poorer socioeconomic regions

**Urban mobility** - 60 to 90% of emissions come from fossil fuels

**Wildfires** - historical average of fires has been growing throughout the state of Minas Gerais

## Health

**Tropical diseases** (Dengue, Zika, chikungunya) - Cases have quadrupled in the last decade due to the increase in the minimum temperature and humidity of the air.

## Social

**Food Insecurity** - increased risk of undernutrition resulted from diminished food production.

**Irregular housing** - there are at least 3 thousand people living in geological risk areas

**Gender inequality** - Women suffer disproportionately from poverty and therefore from extreme climate events. Gender inequality limits resilience and adaptive capacity.

## Economic

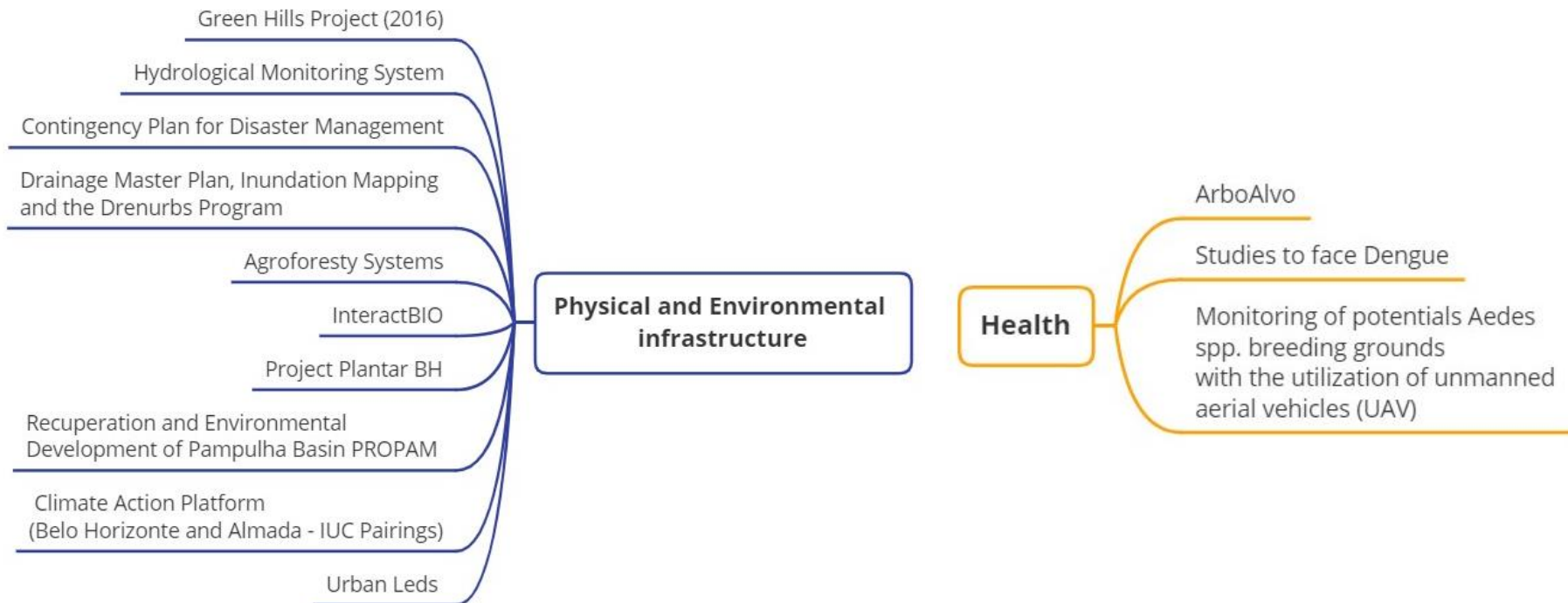
**Income insecurity** - informal jobs account for 41.8% of work force

**Energy transition**

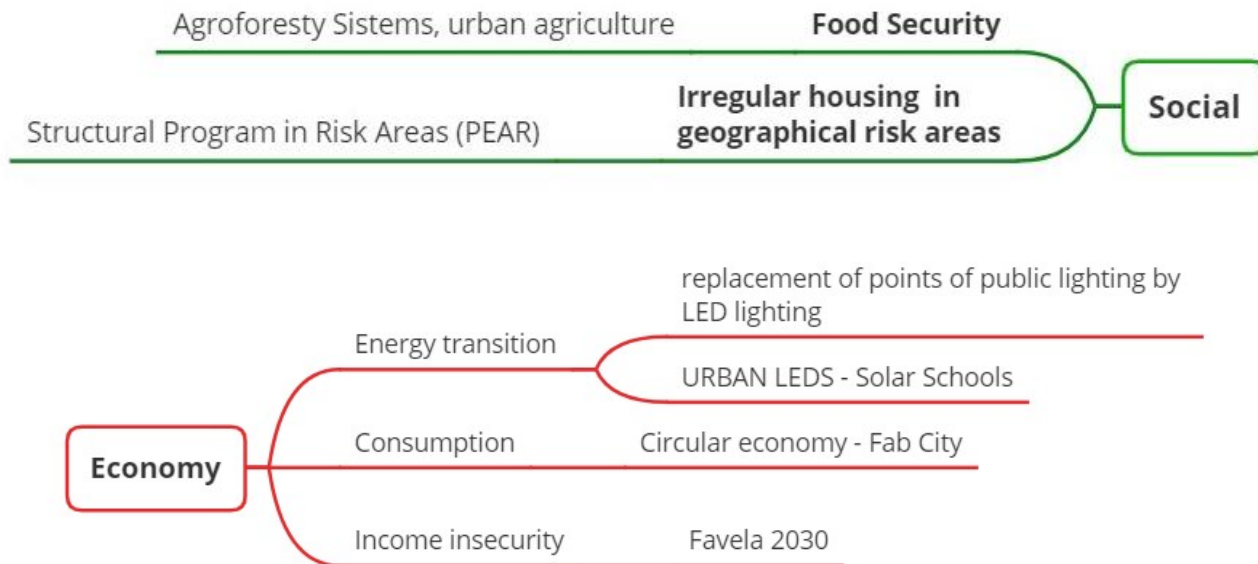
**Tourism** - Increasing wildfires affect landscapes and parks visits

**Consumption**

# SOLUTIONS IMPLEMENTED



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## Transversal Solutions

**New Master Plan**

**Horizon 2030 Program**

**Municipal Plan to Reduce  
Greenhouse Gas Emissions (PREGEE)**

## Prizes

- Brazilian Capital of the Planet Hour in 2019
- CDP cities: 2019: Latinoamerican leader in climate actions and transparency.

# LESSONS LEARNED

## NETWORKS

Access to technical discussions and platforms allowed us to participate in important programs as well as to identify urban solutions to urgent crises, such as COVID-19

## COMBINED SOLUTIONS

The elaboration of intersectional actions strengthens public governance and promotes a more lasting effect of these policies

## GLOBAL DEVELOPMENT MILESTONES

Align the city's urban solutions to the global development milestones, such as the 2030 Agenda, Paris Agreement, New Urban Agenda, etc. gives it unity of action, increasing the involvement of other public authorities and the civil society in the agenda.

