URBAN RESILIENCE

"IS THE CAPACITY OF INDIVIDUALS, COMMUNITIES, INSTITUTIONS, BUSINESSES, AND SYSTEMS WITHIN A CITY TO SURVIVE, ADAPT, AND GROW NO MATTER WHAT KINDS OF CHRONIC STRESSES AND ACUTE SHOCKS THEY EXPERIENCE."

100 RESILIENT CITIES – Pioneered by Rockefeller Foundation
1. Strong rains
2. Strong winds
3. Heat waves and heat islands
4. Sea level rise and storm surge
5. Local epidemics and pandemics
6. Drought and water shortage
7. Accidents with urban infrastructure
8. Insufficient mobility
9. Agglomeration of people with impacts in normalcy
10. Criminal acts in the urban space
11. Pollution caused by insufficient sanitation

Introduction by Mayor Eduardo Paes
Preface by Al Gore

General Coordination - Pedro Junqueira
Text - Luciana Nery
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<tr>
<th>Examples of Risk Vectors</th>
<th>Permanent Actions of Prevention</th>
<th>Monitoring Trends Social, Demographic, Economic, Climatic</th>
<th>Capacity for Mobilization Prefeitura e população</th>
<th>Communication</th>
<th>Constant Learning</th>
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<tbody>
<tr>
<td>Recurrent Risks</td>
<td>Intense rains, flooding, landslides, traffic congestion</td>
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<tr>
<td>Plausible Risks</td>
<td>Pandemics, hurricane, tsunami, airplane crash in populated area</td>
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<td>Speculative Risks</td>
<td>Extremely rare events, sum of impacts</td>
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</table>

PHASE II – FOUR FOCUS AREAS

CLIMATE
Resilient Management

CHANGE
Resilient Behavior
Socioeconomic Resilience
THANK YOU

RIO RESILIENT

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