



United Nations

Department of
Economic and
Social Affairs

Innovation and Digital Government for Public Service Delivery

Day 4

Toward a Road Map and Action Plan





Module 4.3

Do-Ability vs. Priority Analysis



The Chart

		Do-ability		
		High	Medium	Low
Priority	High			
	Medium			
	Low			



Marking the Chart

Do-ability

		Do-ability		
		High	Medium	Low
Priority	High			D1
	Medium		D2	
	Low	D3		



4.3.1. Do-Ability vs Priority Analysis

Group Formation

- Using the same groups as yesterday
- Move to your small group location

Group Assignment

- Taking each of the 6 dimensions, place the dimension on the do-ability chart
- Identify what needs to happen to move a dimension that is a priority but has low do-ability and to higher do-ability?

Group Process

- Refer to the instructions on Exercise Sheet 4.3.1.



Plenary Discussion

Do-Ability vs Priority Assessment



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Lunch Break





Setting Priorities and Taking Action

Medellin, Colombia and Curitiba, Brazil: Two model cities committed to continuous improvement



Medellin

Medellin Revisited: Infrastructure for Social Integration

A World Economic Forum Urban Innovation



Medellin - A laboratory of progressive architectural and urban interventions





Medellin, Colombia

- In 1992, considered one of the most dangerous cities in the world.
- By 2016, it was seen as a laboratory of progressive architectural and urban interventions that were initiated under the mayoral administration of Sergio Fajardo (2003-2007).
- Whereas urban development projects often target specific solutions to physical problems, Medellin opted for a different strategy, using architecture and urbanism as tools for social integration.
 - Source: Top 10 Urban Innovations, A Report of the World Economic Forum



Medellin, former drug cartel capital, is now an example of safe and participatory community development





Signature Projects Change the City

- Spatial, economic and cultural transformation
 - Projects such as the España Library Park and the city's elevated cable car as a mode of public transportation are key symbols of a process that led to the city's spatial, social, economic and cultural transformation – connecting the city's low-income residents and communities with its wealthier commercial centre.
- Culture as an important tool for development
 - Medellín changed not just in its spatial dynamics but also in the mentality and perception of its inhabitants who now see culture as an important tool for development.
 - Experts see Medellín as an exemplar model in urban planning and governance.



Award-Winning City due to local Innovation





Lesson learned from Medellin

- Using architecture and urbanism as tools for social development can bring surprising results in physical, functional and behavioural changes.
- In particular, breaking down city barriers between rich and poor can work as an instrument to contain and gradually eliminate violence in cities.

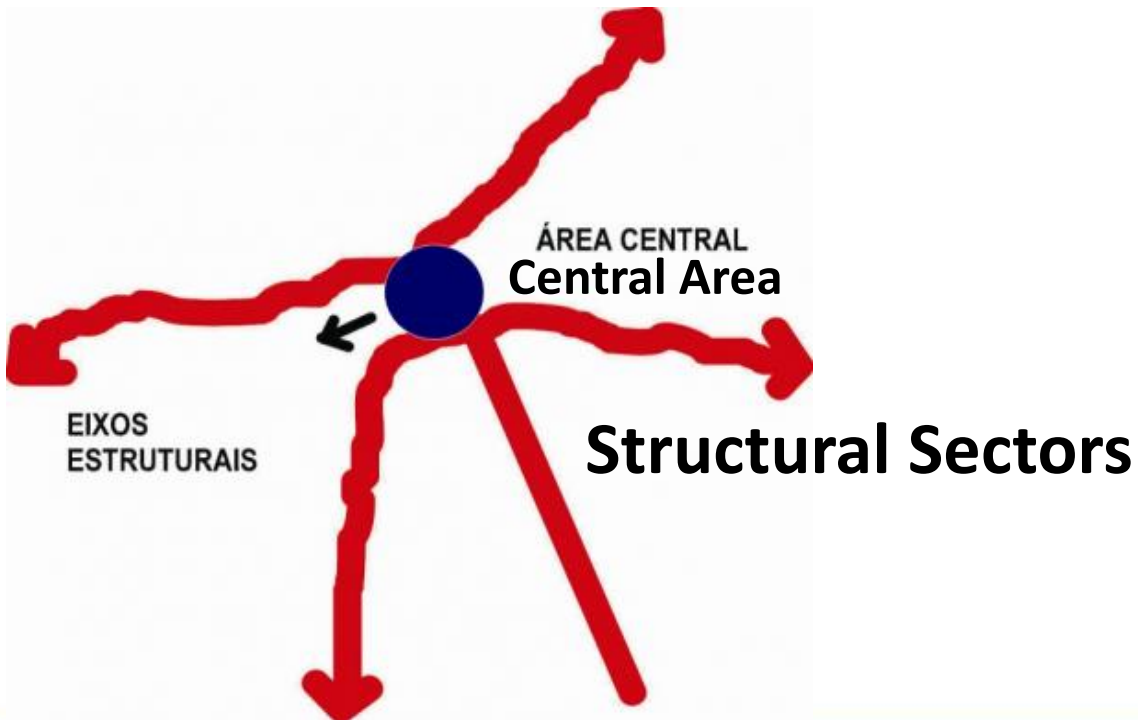


Curitiba, Brazil

- In 1970s, highest urban growth rate in Latin America at 10%, due to agriculture mechanization and rural migration
- Strategic vision and transformative leadership by Mayor Jaime Lerner led to the definition of structured growth
- Creation of Bus rapid transit, guided land development and a hierarchy of the road system integrated into the urban fabric
- Urban design was harmonized with nature with the creation of a system of parks to avoid flooding and allow leisure and cycle ways



Curitiba: Urban Mobility as a Tool to Direct Growth





**Curitiba BRT: For Sparking a
Transportation Revolution in Cities
around the World (PMI Most
Influential Projects)**



Public Transport, Land Use and Road Hierarchy as structuring elements





Three elements of a Subway on the Surface



Subway Performance



Costing 200 times less



A System of Parks for Structuring the Urban Fabric and Flood Control





Garbage Exchange for Food





Historic Preservation Generating Jobs, Commerce and Housing in Central Areas





Lessons Learned from Curitiba

- Innovation can be promoted as a substitute for lack of financial resources in public service delivery
- Integrated vision for sustainable urban development: social, economic and environment features
- Elements of a subway system can be combined on the surface at a cost 200 times smaller
- Bus Rapid Transit was adapted in more than 150 cities



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Thank You!

