An Inclusive Rights Approach of Joint Socio-Urban Interventions

Nuts and Bolts of SPL systems in Urban Areas: from Strategy to Delivery

Edgar Olaiz

SEDATU, Mexico
**From 119 million Mexicans 55.3 million live in poverty**

- In total 92.1 million Mexicans inhabit in urban areas (76.8%) and 41.7% of this population live in poverty.
- From 10 people living in poverty 7 live in an urban area (38.4 million).

**Urban Problematic**

- Poor urban planning vs extensive growth
- Poor quality of services and urban equipment
- Marginalized and segregated sectors due to violence and exclusion.
- Problems of coordination between the national, provincial, and local levels and between different government agencies.

**Challenge:**

Design an integral policy, from an approach of inclusion to social rights and a territorial approach; to attend, redress, and prevent urban poverty. In a joint venture with the three levels of government (federal, state and municipalities) and other economic and social actors.
International Seminar on Urban Poverty
Monterrey, Nuevo León

ORGANIZERS

UANL
UN-HABITAT
SEDESOL
WORLD BANK GROUP
FMDV
Bloomberg Associates

REDRESS POVERTY

✓ Regulate, adequate housing and the habitat of sustainable environments.
✓ Social Protection Safety Nets
✓ Socio-Urban Interventions

PREVENTION OF POVERTY

✓ Cities vocation and economic development.
✓ Migration and inclusion
✓ Resilient cities, sustainable and organized.

PUBLIC POLICY CHALLENGES

✓ Measuring and evaluating the Access of social rights.
✓ Cross cutting and comprehensive institutional supply in metropolis
✓ Social participation for the local and communitarian development.

RESULTS

Announcing of the methodologies for the Joint Socio-Urban Interventions
Community of Practice in Latin America and the Caribbean on Urban Poverty
National Network for Social Inclusion and Urban Poverty
Joint Efforts Between Primary Federal Strategies in Urban Areas

Mexico’s Primary Interinstitutional National Strategies

Similarities

- Concurrence in Urban Areas
- Territorial Approach
- Social Dimension
- Interinstitutional

Joint Intervention Committee

- SEGOB
- SEDESOL
- SEDATU

Working Group: Urban Poverty and Socio-Urban Interventions-CNcH

Tasks

- Identify the action plan universes
- Collaborative action plan methods
- Georeferenced information
- Actors’ articulation
- Joint intervention processes
- Measurement and assessment
Intervention proposal of the Secretary of Agricultural, Territorial and Urban Development (SEDATU) and the Joint Socio-Urban Intervention

**Intervention SEDATU**
Infrastructural Program and Nacional Housing Program

- Hábitat
  - Paving and sidewalks
- PREP
  - Sports Facility
- CFE
  - Upgrade of the street lighting
- SEP
  - Full-Time School
- SEDESOL
  - Community Kitchens
  - Economic Inclusion
- PDZP
  - Improvements of the Community Center

**Joint Intervention**

- Hábitat
  - Paving and sidewalks
- Salud
  - Addictions Primary Attention Center
  - Upgrade of the Health Center
- SEGOB
  - Prevention Actions
- Additional Rooms
- PDZP
  - Improvements of the Community Center
- Hábitat
  - Boardwalk and retaining wall
- Hábitat
  - Improvement of the Community Center
- Hábitat
  - Boardwalk and retaining wall

Ciudad de Tapachula, Chiapas.
Sector Sur oriente. (colonias Indeco, Cebadillas y anexas)
Objectives

1. PUBLIC PARTICIPATION (LOCAL GOVERNMENTS AND CIVIL SOCIETY)

2. CAPACITY BUILDING (PROSPERA-CNCH)

3. ECONOMIC INCLUSION (PROSPERA-INAES-CREZCAMOS JUNTOS).

4. HOUSING, HABITAT AND PUBLIC SPACES (PROGRAMAS DE INFRAESTRUCTURA Y APOYO A LA VIVIENDA)

5. SAFETY AND COMMUNITY COHESION (PNPSVD)
145 Localities of Joint Intervention

- 84 municipalities with both programs CNcH+ PNPSVD
- 15 municipalities with PNPSVD no CNcH
- 46 localities with a population of CNcH of more than 100 thousand no PNPSVD
Stages in the Selection of Socio-Urban Intervention Sectors

1. SOCIAL DEVELOPMENT

- Squares with extreme nutrition poverty.
- Priority Attention of Urban Areas (Local funds for the fight against poverty).

Nuevo León
Monterrey.
Mapa de Información

Simbología
- Manzanas con pobreza (CNCH)
- ZAPU (Zona de Atención Prioritaria Urbana) - SEDESOL
- AGEB Urbana
- Traza Urbana (manzanas)
- Límite de Municipio
Stages in the Selection of Socio-Urban Intervention Sectors

2. HOUSING AND URBAN DEVELOPMENT

- Habitat Program (Services and Infrastructure)
- Preventive Strand Program (Situation-related)

Nuevo León
Monterrey.
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**Simbología**
- Manzanas con pobreza (CNCH)
- ZAPU (Zona de Atención Prioritaria Urbana) - SEDESOL
- Manzanas Hábitat - SEDATU
- Manzanas VIP (Vertiente de Intervención Preventivas) - SEDATU
- AGED Urbana
- Trazas Urbanas (manzanas)
- Límite de Municipio
Stages in the Selection of Socio-Urban Intervention Sectors

Range Areas for the National Plan against Violence and Criminality (Strengthening Social Habilities)

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Monterrey.
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Stages in the Selection of Socio-Urban Intervention Sectors

PROSPERA Program (Social protection network of conditional transferring for population in extreme poverty)

Nuevo León
Monterrey.
Mapa de Información

<table>
<thead>
<tr>
<th>Simbología</th>
<th>Description</th>
</tr>
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<tr>
<td>Green</td>
<td>Manzanas con pobreza (CNCH)</td>
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<tr>
<td>Purple</td>
<td>ZAPU (Zona de Atención Prioritaria Urbana) - SEDESOL</td>
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<td>Manzanas Hábitat - SEDATU</td>
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<tr>
<td>Blue</td>
<td>Manzanas VIP (Vertiente de Intervención Preventivas) - SEDATU</td>
</tr>
<tr>
<td>Red</td>
<td>PNPSVD - SEGOB</td>
</tr>
<tr>
<td>White</td>
<td>AGEB Urbana</td>
</tr>
<tr>
<td>Light gray</td>
<td>Traza Urbana (manzanas)</td>
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<tr>
<td>Dark gray</td>
<td>Límite de Municipio</td>
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</table>
Stages in the Selection of Socio-Urban Intervention Sectors

Concurring Range Areas for the Action Plan. (Estimates)

TARGET POPULATIONS

Nuevo León
Monterrey.
Mapa de Información
Simbología

Ejercicio de aproximación para identificación de Sectores Urbanos de Intervención Conjunta CNCH + PNPSVD (I.C.)
Ejercicio de aproximación para identificación de Sectores Urbanos de Intervención solo CNCH
Manzanas con pobreza (CNCH)
ZAPU (Zona de Atención Prioritaria Urbana) - SERESOL
Manzanas Hábitat - SEDATU
Manzanas VIP (Vertiente de Intervención Preventiva) - SEDATU
PNPSVD - SEGOB
AGEB Urbana
Trazo Urbana (manzanas)
Límite de Municipio
Monterrey, Nuevo León

Urban Sector Independencia. Main Issues

1. Precarious Housing
2. Uneven Housing
3. Basic Services in Poor Conditions
4. Non-Operational Water Tank
5. Waste in Glen
6. Accessibility and Mobility Issues in Walking Lanes
7. Abandoned Touristic Project
8. Inaccessibility and disconnection
145 Urban Localities with Georeferenced Information

- Ecatepec, México.
- Cd. Juárez, Chihuahua.
- Xalapa, Veracruz.
- Tulancingo, Hidalgo.

- Tonalá-Tlaquepaque-Guadalajara, Jalisco.
- Santa. Catarina, Nuevo León.
- Cuernavaca, Morelos.

- Tapachula, Chiapas.
- Acapulco, Guerrero.
- Gómez Palacio y Lerdo, Durango.
- Uruapan, Mich.
Baseline Estimation and Integral Diagnosis
For Socio-Urban Inclusion Interventions and Attention to Poverty in Urban Areas

Project Management Office
Universidad Autónoma de Nuevo León

Baseline Estimation and Integral Diagnosis

- Survey with 148 questions including the expenses module.
- Approximate survey-collecting timing per home of about 90 minutes.

<table>
<thead>
<tr>
<th>Neighborhood</th>
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<td>San Bernabé</td>
<td>1,623</td>
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<tr>
<td>Independencia</td>
<td>892</td>
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<tr>
<td>Campana-Altamira</td>
<td>581</td>
</tr>
<tr>
<td>Housing Total</td>
<td>3,096</td>
</tr>
</tbody>
</table>

- 25 Research Teachers
- 12 of them are members of the National Investigation System
- 10 Research Assistants
- 50 Assistants

Sociocultural-Historic Profile
Social Work and Human Development School

Urban Diagnosis
School of Architecture

Inclusion and Local Economic Diagnosis
School of Economics (Survey to economic establishments)

Nutrition and Public Health Diagnosis
Public Health and Nutrition School

Community Safety Diagnosis
Law and Criminology School

Social Demand of the CNcH by Hierarchical Intervention of Urban Sector
CNCH SEDESOL-UANL
Socio-Urban Intervention Model

Integral Diagnosis (CUALITATIVE STUDIES AND SURVEYS)

- Sociocultural-Historical Profile
- Urban Diagnosis
- Inclusion and Local Economic Diagnosis
- Nutrition and Public Health Diagnosis
- Community Safety Diagnosis
- Social Demand of the CNch by Hierarchical Intervention of Urban Sector

Action agreements by action plan axes: GOVERNMENT THREE LEVELS (Interinstitutional COMMITTEE)

- Baseline
- Main Issues
- Opportunity Areas
- Social Demand
- Economic Inclusion Axes
- Impact Actions Proposals

Working Groups

- Comprehensive and Capacities Development
  - Nutrition and Feeding
  - Access to Health’s Security and Care
  - Access to Education
  - Inclusion of Vulnerable Minorities
  - SEDESOL

- Labor and Economic Reactivation
  - ECONOMÍA

- Housing, Community Environment and Infrastructure SEDATU

- Community Cohesion and Security
  - SEGOB

Regional Action Plan
Monterrey, Nuevo León

Urban Area Cerro de la Campana-Altamira

Main Issues

1. Precarious housing and in poor conditions built with waste construction materials in the high lands of Cerro de la Campana y Altamira. (Consolidation and improvement program for housing, ceilings, floors, walls, facades and painting).

2. Non-regulated housing in risk situation located in glens and hillsides of Cerro de la Campana y Altamira and the riverbanks of Arroyo Seco.

3. Poor conditions in the basic services, and in some cases inexistence, principally in the high lands of the hills: public lights, electrical housing energy, drinking water, waste water, waste disposal, paving and sidewalks. Mobility and accessibility problems in boardwalks, stairs in poor conditions and not finished, in some cases inexistence.

4. Drinking water supply through tanks and communal storage devices in Altamira with bombing from Cerro de la Campana. The drinking water network has leaks and pressure falls.

5. Lack of consolidation in the road circuit between Cerro de la Campana and Altamira to ease the free transit between both sectors to services like health, civil protection and public safety.

6. Arroyo Seco has no containing walls upstream and there are non-finished construction sites destined to maintenance of slopes and walls in some parts. Analyze the possibility of green corridors in the riverbanks.

7. Sport Courtyard (Private-Public Association), reunion and recreation center in poor conditions and under-utilized.

8. Opportunity area: through a green corridor along the riverbanks of Arroyo Seco with sidewalks and bicycle lane, the sports courtyard could be connected.

9. Abandoned High density housing departments in the high lands of Cerro de la Campana.


NOTE: The scope of this inform is only to elaborate a first estimation and identification of the main issues in order to facilitate the decision making process. The confirmation of the identified main issues, of other ones not observed in the scouting, their scopes, as well as their possible solutions must be the outcome of specialized diagnosis from the competent authorities.
### Action Lines Proposal in the Campana-Altamira Urban Area

<table>
<thead>
<tr>
<th><strong>CAPACITY BUILDING</strong></th>
<th><strong>ECONOMICAL REACTIVATION</strong></th>
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<tbody>
<tr>
<td><strong>LEA 1</strong></td>
<td><strong>LABOR INCLUSION</strong></td>
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<tr>
<td>• FOOD AND NUTRITIONAL SECURITY</td>
<td><strong>LEA 1</strong></td>
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<tr>
<td><strong>LEA 2</strong></td>
<td>• PRODUCTIVE RINGS</td>
</tr>
<tr>
<td>• FOCUSED PREVENTION AND SCHOOL</td>
<td><strong>LEA 2</strong></td>
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<tr>
<td>REINSERTION STRATEGY</td>
<td>• SME STRENGTHENING</td>
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<td><strong>LEA 3</strong></td>
<td><strong>LEA 3</strong></td>
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<tr>
<td>• ACCESS TO SOCIAL CARE NETWORKS</td>
<td>• FOOD SUPPLY SYSTEMS</td>
</tr>
<tr>
<td>AND HEALTH SERVICES</td>
<td><strong>LEA 4</strong></td>
</tr>
<tr>
<td>**URBAN ENVIRONMENT, HOUSING AND</td>
<td><strong>COMMUNITY COHESION AND SECURITY</strong></td>
</tr>
<tr>
<td>INFRASTRUCTURE**</td>
<td><strong>LEA 1</strong></td>
</tr>
<tr>
<td><strong>LEA 1</strong></td>
<td>• COMMUNITY PARTICIPATION</td>
</tr>
<tr>
<td>• LAND MANAGEMENT</td>
<td><strong>LEA 2</strong></td>
</tr>
<tr>
<td><strong>LEA 2</strong></td>
<td>• RESTORATION OF FAMILIAR AND SOCIAL FABRIC</td>
</tr>
<tr>
<td>• ADEQUATE HOUSING</td>
<td><strong>LEA 3</strong></td>
</tr>
<tr>
<td><strong>LEA 3</strong></td>
<td>• SOCIAL SKILLS AND COMMUNITY COHESION</td>
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<tr>
<td>• URBAN, PUBLIC AND COURTYARD</td>
<td><strong>LEA 4</strong></td>
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<td>EQUIPPING, URBAN INFRASTRUCTURE.</td>
<td>• CULTURAL AND PHYSICAL REACTIVATION</td>
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<td><strong>LEA 4</strong></td>
<td><strong>LEA 5</strong></td>
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<tr>
<td>• TRANSPORTATION AND MOBILITY</td>
<td>• RISK MANAGEMENT AND WASTE MANAGEMENT</td>
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<td>• RISK MANAGEMENT AND WASTE</td>
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<tr>
<td>MANAGEMENT</td>
<td><strong>LEA 5</strong></td>
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Main Issues

Nutricional and Food Insecurity
- 42% of homes suffer from food insecurity.
- Basic consumer goods 35% more costly.

Dropout and Lagged Schooling
- 11% of kids and youth groups dropped school in the last three years.

Minority groups exclusion in vulnerable situations
- 80% of minority groups in vulnerable situations (single mothers, adults older than 65, indigenous, disabled) have no access to protection networks.

Land Management
- 33.7% of housing with land tax irregularities
- 36.97% of housing settled in risk zones (higher grounds, river banks and glens)

Concerted Actions

Nutritional and Food Inclusion Supply Strategy
- Community Kitchen Network
- Urban and Familiar Garden
- Supply Chain Network Strengthen

Focused prevention and back to school Strategy
- Execute a prevention and back to school program in 21 school facilities of the area.
- Educational and transportation scholarship and psychosocial care.

Minority Vulnerable Groups Attention and Inclusion Program
- Census in vulnerability situation of the population and cross-referencing databases of social programs. Unified system of beneficiaries (PROSPERA, 65 y más, Seguro Popular).

Safety Areas and Land Management Certainty Granting Program
- Land Tax identification census of the urban venues in the area and diagnosis of risk zones to identify redress actions.
- Identify public or private plots for in situ re-ubicacion program in venues and housing.
Housing and Infrastructure Group Results

Main Issues

Public Space
- 70% of the population practices a sport or physical activity in abandoned land or enabled by them.
- 58% of the population covers more than 10 minutes walking to get to a public space.

Insecurity and Violence
- 54% of people have been or know a victim of crime

Concerted Actions

Consolidation of Network Public Space
- Baseball field at the bottom of the sector that can be used for the construction of a community center
- There are 8 blocks spread over the sector that can be used for parks and squares.

Integration and Social Abilities
- Psychosocial program to encourage young people life skills and resilience

Housing that registered irregular land taxes.

Opportunity Area, that can be used to implement sports fields or cultural activities.

Housing localized in risk zones.
Areas of opportunity and Economic Inclusion Axes

It is determined on the basis of mobility patterns:

- **First Ring**: Inside the range area.
- **Second Ring**: Where is giving 50% of total trips for all reasons.
- **Third Ring**: Between 50% and 75% mobility.
- **Fourth Ring**: The rest of mobility.

**Inclusion Axes**

1. **Strengthening food supply network** (consolidated purchases, transport system to influence costs, business training).
2. **Employability strategy associated with Distrito-TEC** (project and organization skills training)
3. **Music school and manufactures instruments** (cumbia, vallenato, hip-hop)
4. **Productive chain in construction** (organization, training and alliances)
5. **Entrepreneurship of goods and services**: Distrito TEC, Valle Zone, Downtown (hotels, offices, shops).
### Joint Intervention

**SOCIO-URBAN INTERVENTIONS**

<table>
<thead>
<tr>
<th>Project</th>
<th>Location</th>
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<tbody>
<tr>
<td>San Bernabé</td>
<td>Monterrey, Nuevo León</td>
</tr>
<tr>
<td>Uruapan</td>
<td>Michoacán</td>
</tr>
<tr>
<td>Cerro de la Pila</td>
<td>Gómez Palacio, Durango</td>
</tr>
</tbody>
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![Images of the projects](image1.jpg)
<table>
<thead>
<tr>
<th>Before</th>
<th>After</th>
<th>Before</th>
<th>After</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIVIC PLAZA “INDEPENDENCIA”</td>
<td>IMPROVEMENT AND EXPANSION OF SPACE AND EDUCATIONAL SERVICES</td>
<td>“CASA DEL EX BOXEADOR”</td>
<td>TECHNOLOGICAL SKILLS TRAINING CENTER</td>
</tr>
</tbody>
</table>
1. The reality is multifactorial and dynamic. Government solutions are sectoral and static. **THE GOVERNMENT’S CHALLENGE IS TO HAVE AN INTEGRAL APPROACH OF THE REALITY AND MULTILEVEL COORDINATION.**

2. We must articulate the different strategies against poverty: FOCUSING THE SOCIAL SAFETY NETS -PERSON BY PERSON-; SOLVE TERRITORIAL AND SOCIAL INEQUALITIES IN URBAN AREAS...and the must important...TO DEVELOP THE ECONOMIC INCLUSION IN THE CITIES.

3. In the big cities, we require targeted diagnostics for targeted actions...**WE NEED TO DISING METHO - DOLOGIES FROM THE GROUND, NO FROM THE DESK... FROM THE BOTTOM TO THE TOP.**

4. **THE URBAN POVERTY STRATEGY MUST REDRESS AND PREVENT SIMULTANEOUSLY.** The public official must move on the ground necessary and not only the visible and possible.

5. The project leadership should be assumed **from the local and WITH the community**

6. Systematize and georeferencing information: **Universities must play a greater role on this... Key Steps: Diagnose. Articulate, Focus, Assess and Transparency...**