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PLANNING CITIES FOR ALL: IMPLEMENTING THE **NEW URBAN AGENDA**

The New Urban Agenda (NUA), adopted by governments in 2016, aligns with the 17 key Sustainable Development Goals (SDG) related to urban development, quality of life and social equity. It is a blueprint for healthy, inclusive and sustainable cities in the next 20 years.

The Implementation Plan articulates transformative commitments for sustainable urban development in three priority areas:

(1) Sustainable urban development for social inclusion and ending poverty

(2) Sustainable and inclusive urban prosperity and opportunities for all

(3) Environmentally sustainable and resilient urban development



New URBAN AGENDA

with subject index

H III 🍩

3 GOOD HEALTH AND WELL-BEING **5** GENDER EQUALITY NO Poverty 2 ZERO HUNGER **4 QUALITY EDUCATION** Ø **B** DECENT WORK AND ECONOMIC GROWTH **6** CLEAN WATER AND SANITATION 7 AFFORDABLE AND CLEAN ENERGY **SUSTAINABLE CITIES AND COMMUNITIES** RESPONSIBLE CONSUMPTION AND PRODUCTION **9** INDUSTRY, INNOVATION AND INFRASTRUCTURE **10** REDUCED INEQUALITIES **16** PEACE, JUSTICE AND STRONG INSTITUTIONS **13** CLIMATE ACTION 14 LIFE BELOW WATER 15 LIFE ON LAND **17 PARTNERSHIPS** FOR THE GOALS X

IMPLEMENTING THE NEW URBAN AGENDA IN CANADA

A National Report for Habitat III articulates the priorities of the Government of Canada and its strategic directions for the next 20 years.

"In the spirit of the New Urban Agenda, Canada is looking beyond bricks and mortar, towards a people centred vision for communities across the country. Governments and stakeholders, are working together in seven key areas

to ensure all Canadians have healthy, sustainable and prosperous opportunities."

Habitat III: Canada National Report, 2016

CIP NEW URBAN AGENDA COMMITTEE

The CIP New Urban Agenda Committee (NUAC) was established in September 2017 to communicate the NUA goals to Canadian planners and to facilitate its implementation.



CRITICAL ROLE OF PLANNERS

With over 80% of Canadians living in cities, urban growth management will require unique planning solutions where crossdisciplinary and cross-jurisdictional actions are essential. The NUA provides an engaging platform for Canadian planners in this process to address social, cultural, environmental and economic sustainability challenges in our communities. The call for action is global, but the implementation is local. It requires commitment to the adoption of sustainable, peoplecentered and integrated approaches to urban development through planning policies, strategies, and actions at all levels.

Board 1

SUSTAINABLE & RESILIENT COMMUNITIES

Supporting Resilient **Communities** can help us achieve these Sustainable **Development Goals:**







NUA calls for the integration of infrastructure and land use decisions where displacement is minimized and affordable housing and economic opportunities are integrated. This approach must govern the planning of new neighbourhoods as well as the retrofit of existing urban environments to create healthier, more inclusive, sustainable and resilient communities.

Key Challenges in Canadian Cities : Planning & Design Strategies



» Low-density, auto-centric land use creates high infrastructure costs, inefficient transportation systems, environmental stressors and social segregation.

» Implement planning and development strategies to **foster** energy efficiency, protection of the natural environment, and community resilience.

Fact: In 2016 across the country, 31 exurbs (peripheral municipalities with 5,000 residents) had a growth rate at least three times the national average of 5%.¹

Fact: Sprawl costs millions annually in lost productivity and higher pollution.

Fact: More than onethird of all Canadians (35.5%) live in three Census Metropolitan Areas (CMAs) -Toronto, Montreal and Vancouver. The five fastestgrowing cities are Calgary, Edmonton, Saskatoon, Regina,

- » Lack of safe, inclusive public spaces create social divisions and limit integration.
- » Inefficient land use planning threatens ecosystems and natural resources.

» Insufficient stakeholder engagement limits inclusive of 'just city' principles.

» Promote **compact, mixed land uses** to curb urban sprawl and enhance urban prosperity.

» Implement planning decisions to adapt neighbourhoods for all ages and incomes, to alleviate community displacement and to promote equal opportunities.

» Implement complete communities, with density and infill targets that support local commercial services, schools, and jobs close to affordable homes.



Infill Residential Intensification: Technopole Angus, Montreal, QC

Following the cleanup of an urban brownfield site, this development now showcases how infill development projects can provide sustainable, family-friendly affordable housing.³

» Prioritize smart growth, urban retrofitting and infill over greenfield development.

» Create an integrated system of **parks and public spaces** that are safe, accessible and inclusive.

» Implement collaborative and participatory land use planning decisions and inclusive urban development processes.

decision-making and implementation : » Implement solutions for improved infrastructure in First Nations and northern communities.

Carbon emissions per capita in Canadian cities "I" denotes change over

» First Nations and northern communities lack investments to ensure safe, healthy and thriving communities

» Inner-city disinvestment undermines urban prosperity.





PLANNING CITIES FOR ALL: IMPLEMENTING THE NEW URBAN AGENDA

^{1,2} Statistics Canada 2016 Census of Population 1³ CMHC, 2004. "Residential Intensification Case Studies: Built Projects," p. 7

SUSTAINABLE & AFFORDABLE HOUSING

Supporting Sustainable & Affordable Housing can help us achieve these Sustainable **Development Goals:**









NUA identifies the supply of safe, adequate and affordable housing as a key priority to advance socioeconomic and cultural integration, to improve the quality of life, and prevent segregation.



» Unaffordable housing limits economic and social opportunities.



Fact: Over 1.6 million households in Canada are in core housing need, over 80% are renters.

» Implement Canada's National Housing Strategy.

» Implement Provincial and Municipal Affordable Housing Programs & Investments.



Fact: Over 1.6 million households in CMAs live in condominiums, a share that has grown by 16% from **2011** to **2016**.²

- » High consumption of energy and water use is unsustainable and unaffordable.
- » Lack of housing to respond to different life stages and agingin-place.

- » Housing stock is not keeping pace with Canada's increasing population diversity.
- » First Nations and northern **communities** require significant investment and unique housing solutions.
- » Profit-driven redevelopment without suitable, affordable housing options exacerbates displacement.

» Suburban model of growth is not affordable, feasible or integrated.

Percentage of renters and owners spending 30% or more of income on shelter costs in Canada, 2016 (Census data)





» Leverage federal investment to end homelessness.

» Plan for affordable housing emphasizing social inclusion, economic effectiveness and environmental protection.

» Plan and deliver homes along the **housing continuum** from shelters to market housing.

BC Housing 2017 Housing Continuum

Government-Assisted Housing

Partnership Initiatives & **Consumer Protections**

Emergency Shelter & Housing for the Homeless	Transitional Supportive & Assisted Living	Independent Social Housing	Rent Assistance in the Private Market	Private Market Rentals	Home Ownership
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HIGH ◄ → LOW Level of Assistance

» Acknowledge diverse housing needs: culture, household make-up, tenure, income, gender and age.

- » Integrate housing and land use policy to **minimize** displacement of vulnerable people.
- » Prioritize land and inner city intensification.
- » Design effective programs for energy efficient retrofits of existing housing.



» Invest in housing solutions for First Nations and northern communities.



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^{1, 2} Statistics Canada 2016 Census of Population

SUSTAINABLE MOBILITY

Supporting Sustainable Mobility can help us achieve these Sustainable **Development Goals:**



NUA addresses sustainable modes of transportation as a key strategy to plan sustainable cities, drawing attention to transportation options that are safe, ageand gender-responsive, affordable, accessible and sustainable.

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Key Challenges in Canadian Cities

Fact: In 2016 close to 16 million Canadians commuted to work: 74% by car, 12% by public transit and 7%

» Inefficient transportation creates environmental, economic and social issues. Planning & Design Strategies

» Implement planning policies and investments to advance sustainable mobility and accessibility, and eliminate spatial separation.

by bicycle/walk.¹

» Limited mobility options create social exclusion.

Canada's Commute in 2016³



Fact: From 1996 to 2016, the number of people commuting to work in CMAs increased from 8.6 million to 11.7 million. Commuting by public transit increased by 58.7%, while cycling to work increased by 87.9% for the same period.²

- » Weak transportation systems separate people from goods, services and opportunities.
- » Transportation infrastructure and land use decisions are not integrated.
- » Rural and urban areas are not adequately linked.

Suburban residents drive 3X as much as urban drivers.⁴

- » Enhance the movement of people and goods within urban centres, and between rural and urban areas.
- » Implement investments in **public transportation** at all levels of government.
- » Prioritize cycling and pedestrian infrastructure, integrated with efficient rapid transit systems (LRT/ BRT).
- » Design an interconnected street system to **support** a diverse urban form that encourages active transportation.
- » Support transit-oriented development to retrofit the suburbs and integrate higher density housing and mixed land use.



Transit-Oriented Development: *Time*, North Vancouver, BC

Time is a 265-unit mixed use development that integrates high density housing with nearby transit, providing residents with convenient access to surrounding areas while maintaining a walkable comunity.⁶

» Apply future technologies and smart grid technology to ensure equity.



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^{1, 2, 3} Statistics Canada 2016 Census of Population | ^{4, 5} Sustainable Prosperity, 2013. "Suburban Sprawl: Exposing Hidden Costs, Identifying Innovations," p.10 | ⁶ CMHC, 2007 "Transit-Oriented Development Case Study," p. 2.