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*Canadian Approach to
UNIVERSALLY ACCESSIBLE
TRANSPORTATION*

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by
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*Accessibility
and Mobility for
the New Millennium*

‘Access and Mobility for
All’ Globally

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Process for Policy Development

- ◆ The Legislative Process
- ◆ The Administrative Process
- ◆ The Judicial Process

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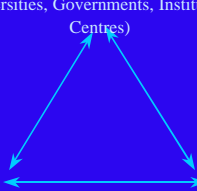


PILLARS FOR UNIVERSAL ACCESS

Research & Development
(Universities, Governments, Institutes and Centres)

Programs
(all levels of Govt., National & International NGOs, NPOs)

Policy, Legislation, Regulation & Standards
(National and International Govts. and Organizations.)



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Universal Accessibility

Barrier-free (physical, attitudinal & communication) environment for the entire travel chain:

1. Way
2. Vehicles
3. Terminals

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Planning Principles

- ◆ Enable, not disable
- ◆ Include, not exclude
- ◆ Integrate, not segregate
- ◆ Consult, empower, not alienate

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1. Policy, Legislation, Regulation & Standard

- ◆ Policy (ECMT, Canada, Sweden, Australia)
- ◆ Legislation: Omnibus versus Specific (US ADA , Canada NTA)
- ◆ Regulation, Standard and Codes of Practice (US Air Carriers Regulation , CSA Z604 , CTA Ferry Accessibility)

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Critical Issues

- ◆ Policy confusion (“merit good” versus “basic rights”)
- ◆ Multiple arenas of policy-making
- ◆ Lack of knowledge and data
- ◆ Lack of implementation programs
- ◆ Lack of basic transport service and infrastructure in less wealthy countries

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2. R&D Approach

- ◆ Knowledge Base
- ◆ Human assistance and procedures
- ◆ Technologies

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Human Assistance and Procedures

- ◆ Streamlined operation procedures
- ◆ Training and awareness for management and service personnel
- ◆ Regular refresher courses
- ◆ Self-identification

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Technologies

- ◆ Compensation for physical and sensory disabilities
- ◆ Application transferred from other fields

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Making Transportation Accessible


A Canadian Planning Guide

Transportation Development Centre

Canac

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Accessibility Framework

| CUSTOMER ACCESS | | | |
|----------------------------|------------------------|-----------------------|------------------------|
| TRIP PLANNING | ROADWAYS & TERMINALS | PERSONAL VEHICLES | |
| SYSTEM ACCESSIBILITY | | | |
| COMMUNICATION SYSTEMS | SAFETY & RELIABILITY | TRAINING | RESEARCH & DEVELOPMENT |
| PUBLIC CARRIERS: LOCAL | | | |
| ACCESSIBLE TAXIS | URBAN BUS SYSTEMS | URBAN RAIL SYSTEMS | RURAL SYSTEMS |
| PUBLIC CARRIERS: INTERCITY | | | |
| AIR TRANSPORT SYSTEMS | INTERCITY RAIL SYSTEMS | INTERCITY BUS SYSTEMS | MARINE SYSTEMS |
| | | | |
| MODAL INTEGRATION | | | |

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- ## 3. Programs
- ◆ Implementation of policies, regulations, standards and procedures
 - ◆ Funding of operating systems
 - ◆ Funding of R&D
 - ◆ Funding of consultative mechanisms & processes
 - ◆ Technology transfer & information dissemination
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Key Elements

- ◆ Foundation (Doctrine, Legislation & Policy)
- ◆ Vision (Political Will) & Trigger (IYDP 1981)
- ◆ Dedicated Resources (Financial & Human)
- ◆ Processes (Consultation, Consensus, Conflict Resolution)

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Sample Policy Framework

- ◆ Two Examples as handout
- ◆ Both Canadian: 1983 and 1991
- ◆ To illustrate the policy evolution from “merit good” to “rights-oriented full accessibility”

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Policy Development Checklist

- ◆ Key elements to consider in the policy development process are:
 - ◆ Are there basic transportation network and services in your area?
 - ◆ Is there widespread awareness of the issues on accessible transportation?
 - ◆ Do you have general and specific legislation on accessible transportation?
 - ◆ Are there government bodies that have mandate on accessible transportation with well-articulated policies and programs?
 - ◆ Do you have intergovernmental committees or task forces on seamless travel and coordination of resources and services

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Policy Development Checklist

- ◆ Do you participate in international committees or task forces on seamless travel and coordination of resources and services?
- ◆ Are there consumer umbrella organizations who can represent and enunciate the needs and issues faced by travelers with disabilities?
- ◆ Do you have a national strategy with targets for achievements for accessible transport?
- ◆ Do you have accessibility guidelines, codes of practice, standards and regulations on accessible vehicles, ways, terminals, intermodal/multimodal transfer and communication systems for disabled travelers?
- ◆ Do you have dedicated funding and associated resources (operator and user subsidies) to implement Action Plans on Accessible Transport?

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Policy Development Checklist

- ♦ Is there a consultative mechanism (e.g., advisory committee) on accessible transport with representatives from consumer groups, industry, carriers and governments to address the accessibility issues?
- ♦ Are there independent bodies or judicial processes to handle complaints and to mandate remedial measures?
- ♦ Do you have the knowledge or database and an R&D program on accessible transport?

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Papers on Canadian Approaches

1. Accessible Transportation-The Canadian Experience
2. The Canadian Approach to Transportation for Persons with Disabilities
3. Review of a National Accessible Transportation Technology Transfer Program
4. Accessible Transportation Technology Transfer Program: One Year Later

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