

#### 6th Pan-Asian Initiative on Service-Learning 2nd Asia-Pacific Regional Conference on Service-Learning

Advocacy in Service
Learning:
Community Auditing for a
Barrier-free Environment

Liliane Chui-king CHAN

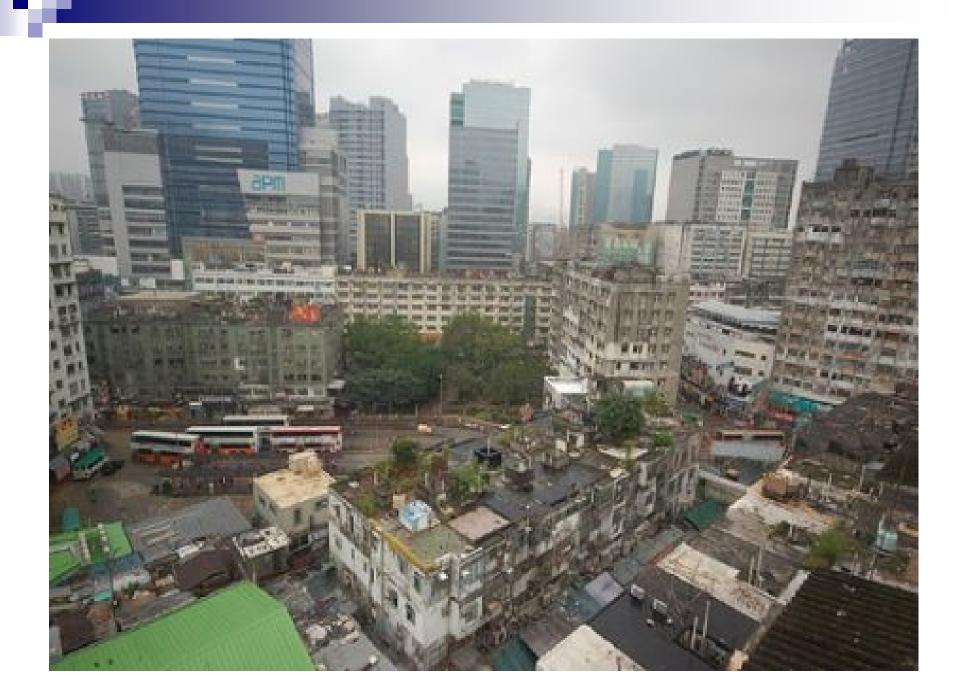
T.K. SIU & Y.T. LUK

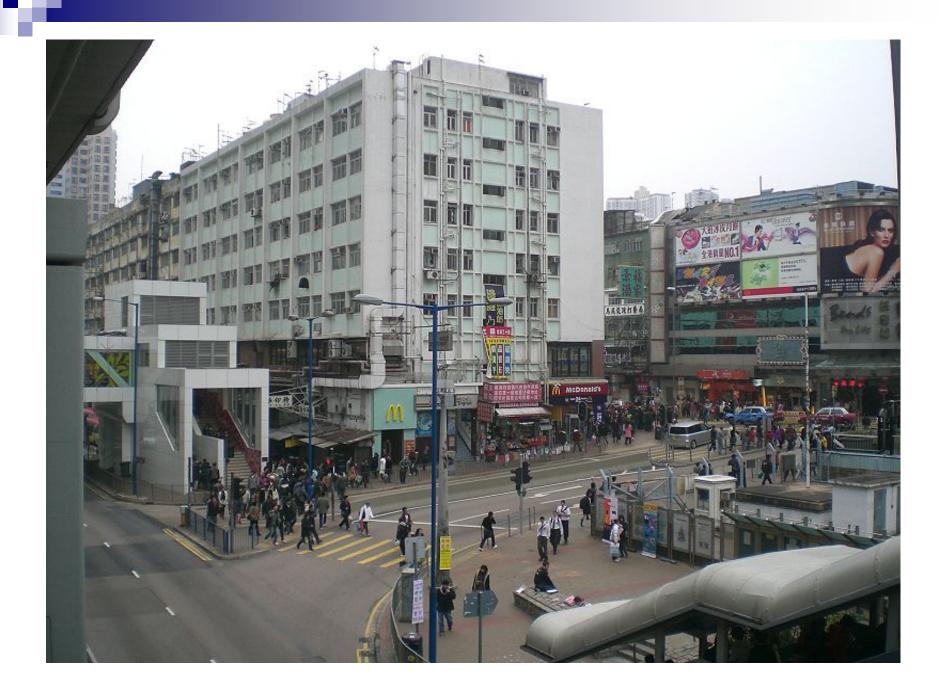
Hong Kong College of Technology

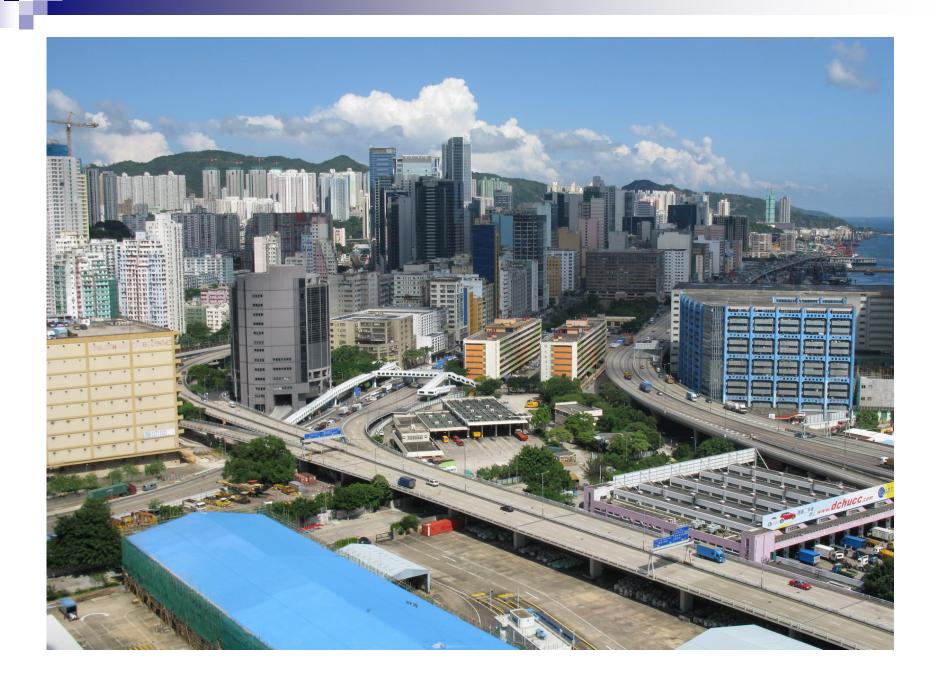
## Kwun Tong District

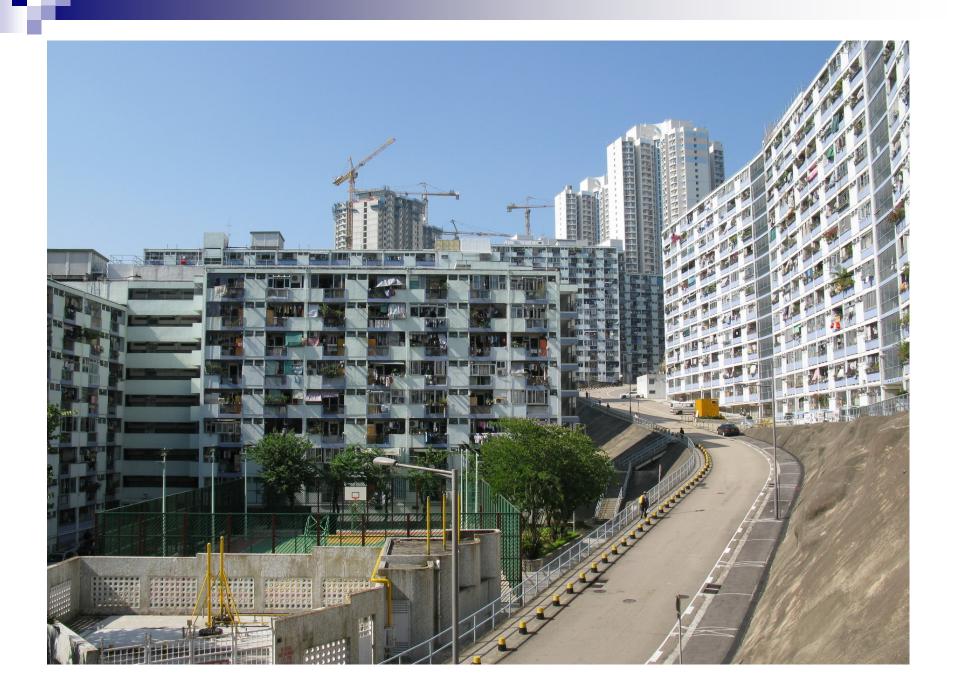
- An old urban area
- 1130 sq. km
- Population 565,000
- Public housing54 %
- Home ownership scheme housing17%
- Private housing29%
- Built along the mountains











#### Partners

- Kwun Tong District Council
- Hong Kong Federation of Handicapped Youth
- The Retina Hong Kong
- Hong Kong College of Technology

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- The Retina Hong Kong
- Hong Kong College of Technology
- A triadic collaboration of the government community institute
- A dyadic collaboration of the disabled and the able-bodied

## Objectives

- To assess the community facilities in providing barrier free environment for persons with special needs
- To arouse the awareness and understanding of the government departments on persons with special needs
- To make recommendations for an inclusive living environment and community
- To facilitate user participation by involving person with special needs in the process

## Guiding principles

- Universal design (Centre for Universal Design, 2008)
- Barrier-free access (Skinner, 2008)
- Social model of disability (Oliver, 1990)
- Social inclusion (Disability Discrimination Act 1995; Miller and Katz, 2002)
- Service-learning (Lingnan OSL, 2006; Ngai, 2006)



## Methodology

#### **Community Auditing**

- A participatory observation approach
- An empowering process that takes into account of the requirements on universal design and barrier-free, whilst being sensitive to the needs of the community
- The audit team acts as a *community*development agent that facilitates an audit
  process based on sharing their knowledge
  and skills, and consultation

(Packham, 1998)

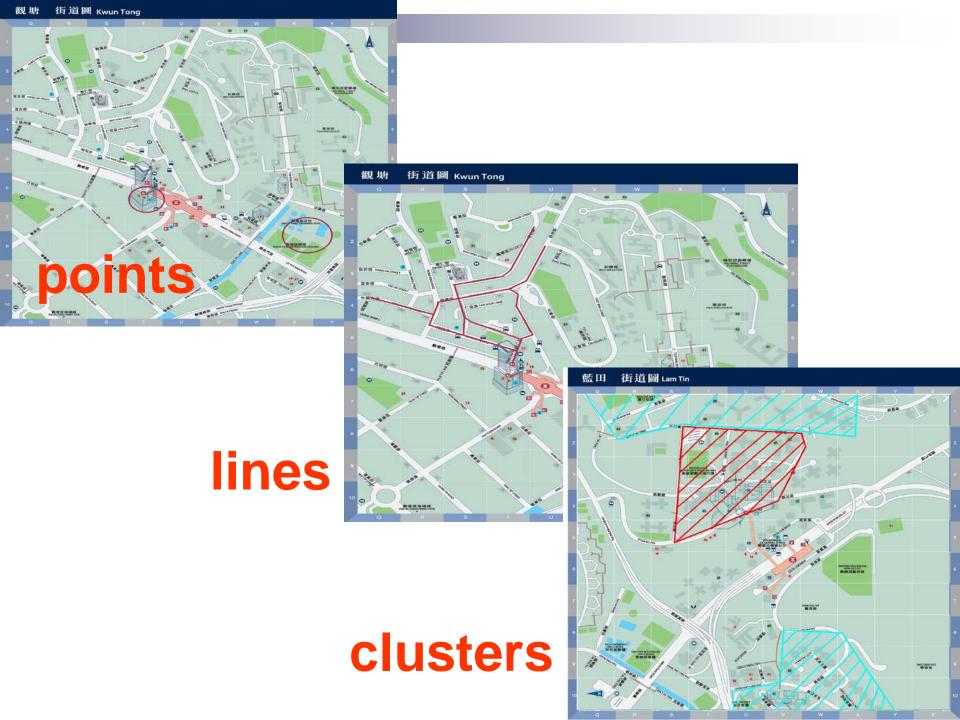
#### Format of community auditing

- Points (18) major buildings and facilities
- Lines (5) functional routes

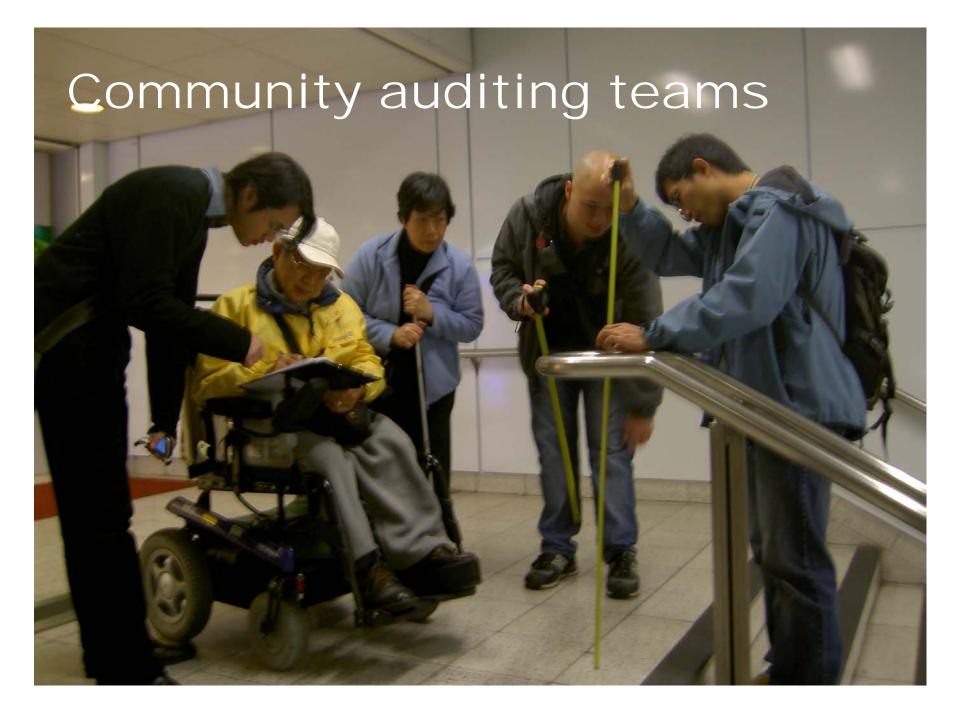
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Public services (2)
Daily living (1)
Work / study (1)
Purchase / leisure/ entertainment(1)
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■ Clusters (16) - core facilities for use in a community

daily living, public services, work/ study, leisure/ entertainment, transport



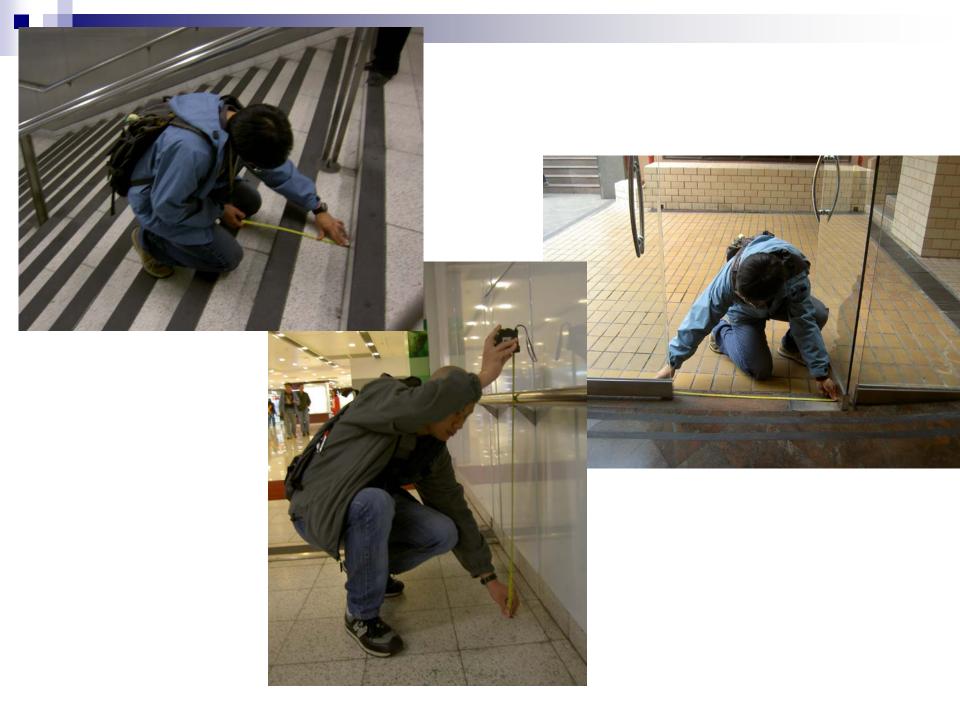
## The Process

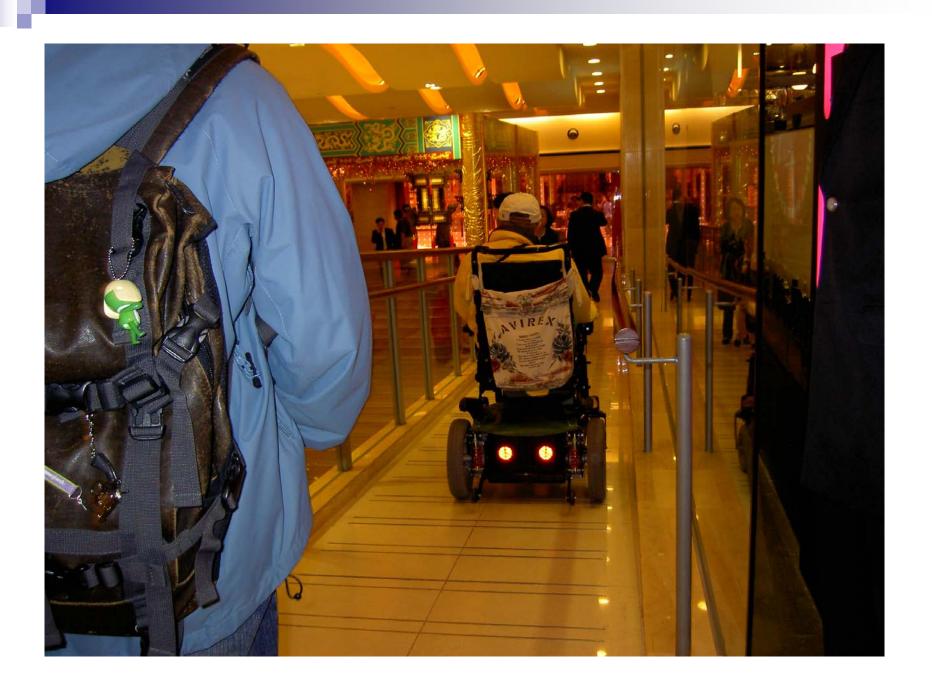


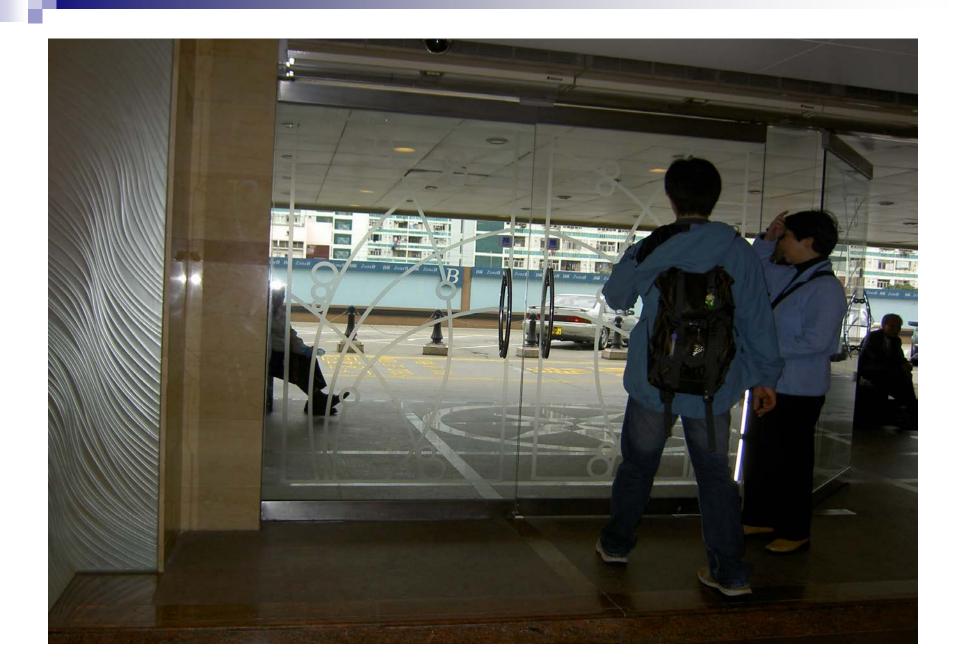
## Training

- Principle of universal design
- Principle of barrier-free access
- Principle of social inclusion
- Practice in auditing
- Indigenous guidelines for application
  - (1) Design Manual Barrier Free Access 1997
  - (2) Transport Planning and Design Manual, 2001
  - (3) ATM Installation Manual
- Team building

# Areas of investigation



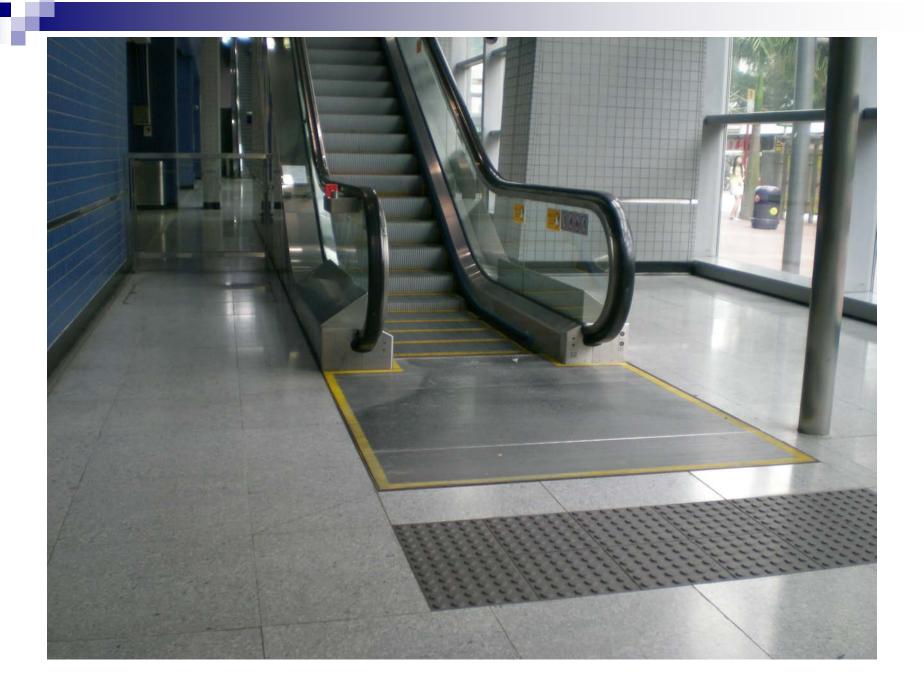














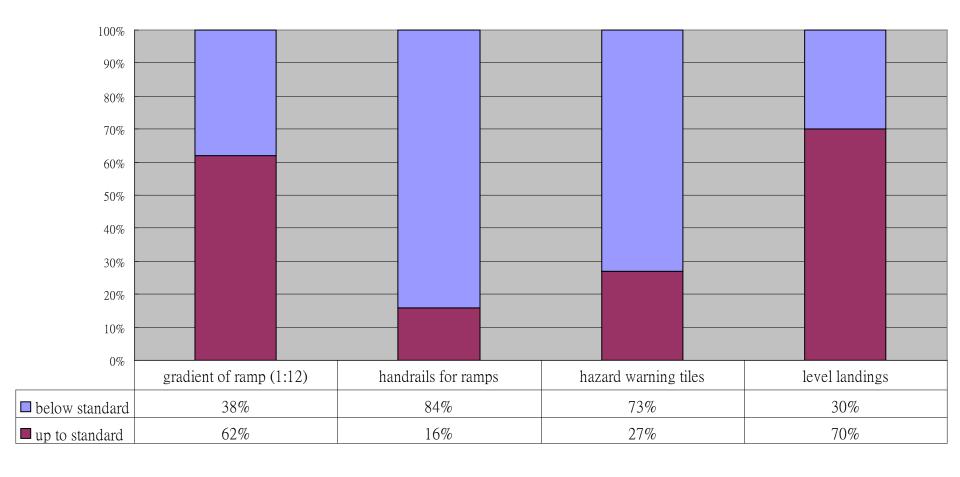


## Areas of investigation

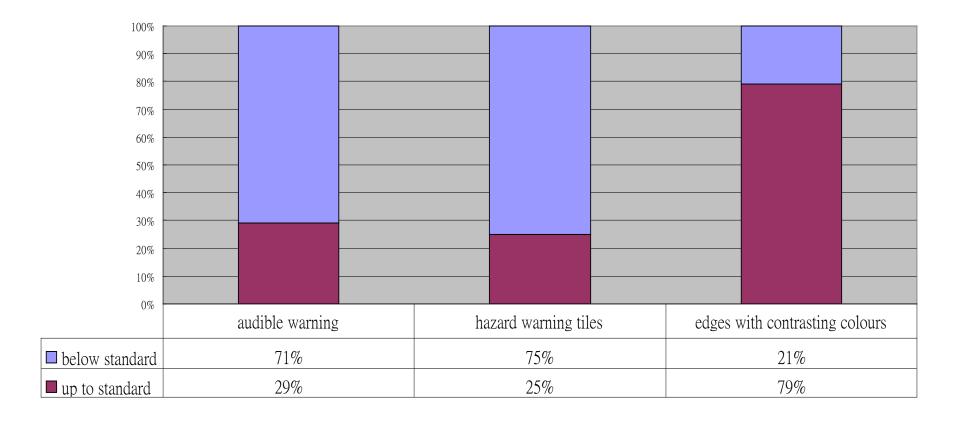
■ A total of 143 of public facilities / buildings, e.g. government offices, markets and shopping malls were investigated.

## Findings & sharing

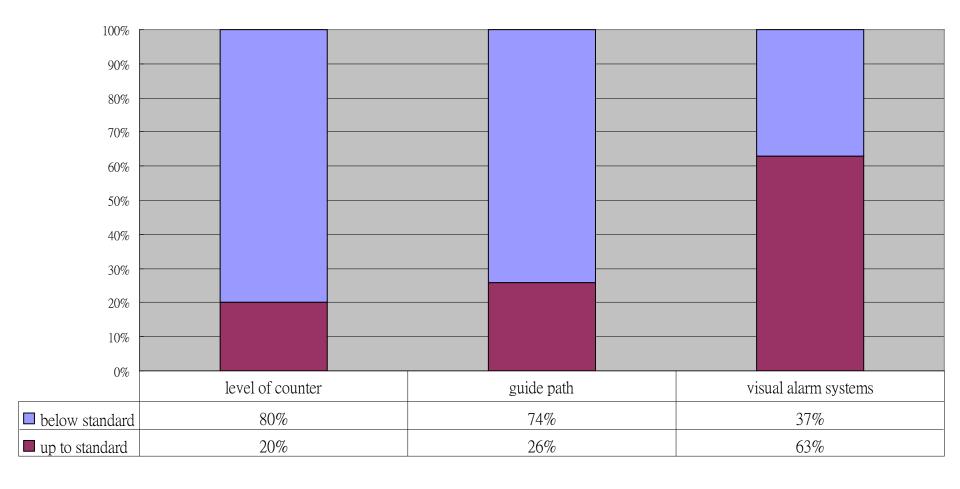
## Ramp at the Entrance



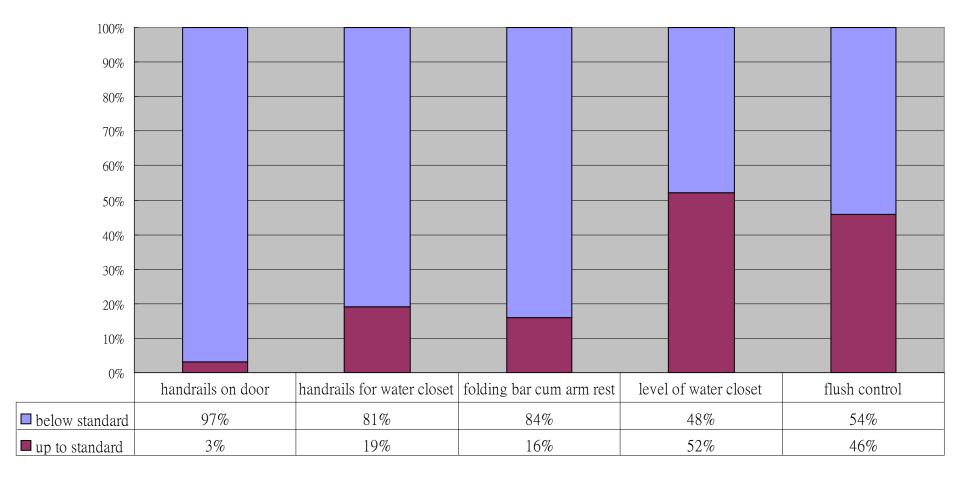
#### Escalators



### Reception Counter



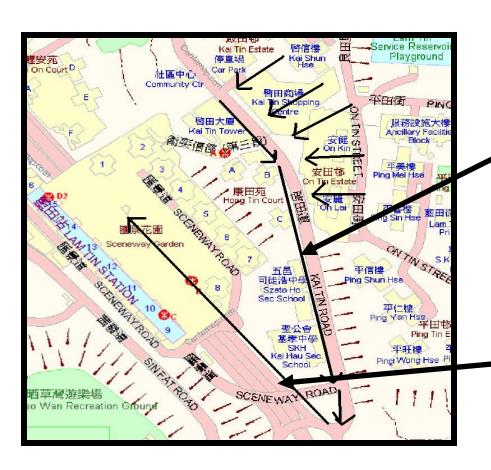
#### **Disabled Toilets**



# Findings

Item	<b>Below Standard</b>
	(%)
Steps at Entrance	90
Escalators	75
Lifts	70
Disabled toilets	90

#### Lam Tin MTR







## Kwun Tong MTR







## Guiding Path





#### **Disabled Toilets**





#### **Disabled Toilets**









## Discussion

## Significance

- The "process" is as important as the "outcome".
- An audit method embodying community development principles that are designed to enable people to be heard throughout the process.
- The focus of the audit is identified by the participants and carried out with its full participation.



- Learning beyond the classroom and into the community
- Arouse the social awareness and give students a genuine sense of experiential learning.

- Links to academic content and standards
- Involves young people in helping to determine and meet real, defined community needs
- Is reciprocal in nature, benefiting both the community and the service providers by combining a service experience with a learning experience
- Can be used in any subject area so long as it is appropriate to learning goal

## v

#### **Advocacy**

- Reflect good practices and non-compliances
- A report was compiled for the Kwun Tong District Council
- Press conference
- Follow-up Study: Understanding of Barrierfree Community by the Public in Kwun Tong District
- Contributions to its own district renewal







反於項目中心的交通量無的中華,採用于其能型透明設計。意識場下中心的另一大設計特色。 The design of the Public Transport Interchange attrium (in the centre of the redevelopment) - a glass cone with a truncated top - makes it another design feature within the Kwon Tong Town Centre redevelopment



We care... we serve ... we grow ...

## Thank you